

SOLICITATION/CONTRACT				REQUISITION NUMBER N66604-3254-06N2		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350)		RATING DO		PAGE 1 OF 49	
BIDDER/OFFEROR TO COMPLETE BLOCKS 11, 13, 15, 21, 22, & 27. Control, POC Name: 037127/VJH											
2. CONTRACT NO.		3. AWARD/EFFECTIVE DATE		4. SOLICITATION NUMBER N66604-04-R-0001		5. SOLICITATION TYPE SEALED BIDS (IFB) <input type="checkbox"/> X NEGOTIATED (RFP)		6. SOLICITATION ISSUE DATE 9 October 2003			
7. ISSUED BY Commercial Acquisition Department, Building 11 Naval Undersea Warfare Center Division, Newport Code 591 , Simonpietri Drive Newport, RI 02841-1708 Victor J. Howard, (401)832-1549				CODE N66604		8. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED <input type="checkbox"/> SET ASIDE: 100% FOR <input type="checkbox"/> SMALL BUSINESS		LABOR SURPLUS AREA CONCERNS COMBINED SMALL BUSINESS & LABOR SURPLUS AREA CONCERNS OTHER: NAICS CODE 334220 SIZE STANDARD 750 Persons			
9. SOLICITATION: SEALED OFFERS IN ORIGINAL AND 2 COPIES WILL BE RECEIVED BY THE ISSUING OFFICE IDENTIFIED IN BLOCK 7, UNTIL 2:00 P.M. (LOCAL TIME ZONE) ON 25 November 2003 . LATE OFFERS ARE SUBJECT TO LATE BID OR PROPOSAL PROVISIONS INCORPORATED HEREIN. ALL OFFERS ARE SUBJECT TO SUCH PROVISIONS, REPRESENTATIONS, CERTIFICATIONS AND SPECIFICATIONS AS ARE ATTACHED OR INCORPORATED BY REFERENCE. SEE PROVISION L1 or L2 FOR SPECIFIC INSTRUCTIONS.											
10. ITEMS TO BE PURCHASED (BRIEF DESCRIPTION) <input checked="" type="checkbox"/> SUPPLIES <input type="checkbox"/> SERVICES OE-538 Antenna System											
11. IF OFFER IS ACCEPTED BY THE GOVERNMENT WITHIN _____ CALENDAR DAYS (60 CALENDAR DAYS UNLESS OFFEROR INSERTS A DIFFERENT PERIOD) FROM THE DATE SET FORTH IN BLOCK 9 ABOVE. THE CONTRACTOR AGREES TO HOLD ITS OFFERED PRICES FIRM FOR THE ITEMS SOLICITED HEREIN AND TO ACCEPT ANY RESULTANT CONTRACT SUBJECT TO THE TERMS AND CONDITIONS STATED HEREIN.						12. ADMINISTERED BY CODE					
13. CONTRACTOR OFFEROR CODE FACILITY CODE						PAS# SCD					
14. PAYMENT WILL BE MADE BY CODE						15. PROMPT PAY DISCOUNT					
TELEPHONE NO. DUNS NO.						SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK: 14					
16. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION						10 U.S.C. 2304 (C) 41 U.S.C. 253 (C)					
17. ITEM NO.		18. SCHEDULE OF SUPPLIES/SERVICES				19. QUANTITY		20. UNIT	21. UNIT PRICE		22. AMOUNT
		(SEE PAGE 2)									
DIST:											
23. ACCOUNTING AND APPROPRIATION DATA										24. TOTAL AWARD AMOUNT (FOR GOVT. USE ONLY)	
25. <input type="checkbox"/> CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 3 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY CONTINUATION SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.											
26. <input type="checkbox"/> AWARD OF CONTRACT: YOUR OFFER ON SOLICITATION NUMBER SHOWN IN BLK 4 INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: ALL ITEMS											
27. SIGNATURE OF OFFEROR/CONTRACTOR						28. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)					
NAME AND TITLE OF SIGNER (TYPE OR PRINT)				DATE SIGNED		NAME OF CONTRACTING OFFICER				DATE SIGNED	

NO RESPONSE FOR REASONS CHECKED			
	CANNOT COMPLY WITH SPECIFICATIONS		CANNOT MEET DELIVERY REQUIREMENT
	UNABLE TO IDENTIFY ITEM(S)		DO NOT REGULARLY MANUFACTURE OR SELL THE TYPE OF ITEMS INVOLVED
	OTHER (Specify)		
	WE DO	WE DO NOT, DESIRE TO BE RETAINED ON THE MAILING LIST FOR FUTURE PROCUREMENT OF THE TYPE OF ITEM(S) INVOLVED	
NAME AND ADDRESS OF FIRM (Include Zip Code)		SIGNATURE	
		TYPE OR PRINT NAME AND TITLE OF SIGNER	

FROM:

AFFIX
STAMP
HERE

TO: **Commercial Acquisition Department, Building 11
Naval Undersea Warfare Center Division, Newport
Code 591, Simonpietri Drive
Newport, RI 02841-1708**

SOLICITATION NO. N66604-04-R-0001

DATE AND LOCAL TIME 25 Nov 2003, 2:00 P.M.

SECTION B SUPPLIES OR SERVICES AND PRICES/COSTS

B10 SUPPLIES/SERVICES AND PRICES

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
<u>BASIC (FY 04)</u>					
0001	OE-538 Antenna System without Antenna Control (Unit 5)			See Note #1	
0002	OE-538/BRC TRIDENT Antenna System without Antenna Control (Unit 5)			See Note #1	
0003	OE-538 Antenna Control (Unit 5)			See Note #1	
0004	Data for Item 0001, 0002 and 0003 IAW Exhibit A	1	LOT	NSP	NSP
<u>OPTION 1 (FY 05)</u>					
0005	OE-538 Antenna System without Antenna Control (Unit 5)			See Note #1	
0006	OE-538/BRC TRIDENT Antenna System without Antenna Control (Unit 5)			See Note #1	
0007	Data for Items 0005 and 0006 IAW Exhibit B	1	LOT	NSP	NSP
<u>OPTION 2 (FY 05)</u>					
0008	OE-538 Antenna Control (Unit 5)			See Note #1	
0009	Data for Item 0008 IAW Exhibit B	1	LOT	NSP	NSP
<u>OPTION 3 (FY 06)</u>					
0010	OE-538 Antenna System without Antenna Control (Unit 5)			See Note #1	
0011	OE-538/BRC TRIDENT Antenna System without Antenna Control (Unit 5)			See Note #1	
0012	Data for Item 0010 and 0011 IAW Exhibit B	1	LOT	NSP	NSP
<u>OPTION 4 (FY 06)</u>					
0013	OE-538 Antenna Control (Unit 5)			See Note #1	
0014	Data for Item 0013 IAW Exhibit B	1	LOT	NSP	NSP

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
<u>OPTION 5 (FY 07)</u>					
0015	OE-538 Antenna System without Antenna Control (Unit 5)			See Note #1	
0016	OE-538/BRC TRIDENT Antenna System without Antenna Control (Unit 5)			See Note #1	
0017	Data for Item 0015 and 0016 IAW Exhibit B	1	LOT	NSP	NSP
<u>OPTION 6 (FY 07)</u>					
0018	OE-538 Antenna Control (Unit 5)			See Note #1	
0019	Data for Item 0018 IAW Exhibit B	1	LOT	NSP	NSP
<u>OPTION 7 (FY 08)</u>					
0020	OE-538 Antenna System without Antenna Control (Unit 5)			See Note #1	
0021	OE-538/BRC TRIDENT Antenna System without Antenna Control (Unit 5)			See Note #1	
0022	Data for Item 0020 and 0021 IAW Exhibit B	1	LOT	NSP	NSP
<u>OPTION 8 (FY 08)</u>					
0023	OE-538 Antenna Control (Unit 5)			See Note #1	
0024	Data for Item 0023 IAW Exhibit B	1	LOT	NSP	NSP
<u>OPTION 9</u>					
0025	Provisioned Item Order	To Be Determined		See Clause C51	
<u>OPTION 10 (1 Oct 03--30 Sep 04)</u>					
0026	Engineering Services				
0026AA	Electronic Engineer	350	HR	_____	_____
0026AB	Mechanical Engineer	350	HR	_____	_____
0026AC	Electronic/Electrical Technician	350	HR	_____	_____
0026AD	Mechanical Technician	350	HR	_____	_____
0027	Support for Item 0026 consisting of Travel, Subsistence and Material	1	LOT		\$35,000.00
0028	Data for Item 0026 IAW Exhibit C	1	LOT	NSP	NSP

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
<u>OPTION 11 (1 Oct 03--30 Sep 04)</u>					
0029	Depot Repair Services	250	HR	_____	_____
0030	Support for Item 0029 consisting of Travel, Subsistence and Material	1	LOT		\$20,000.00
0031	Data for Item 0029 IAW Exhibit D	1	LOT	NSP	NSP
<u>OPTION 12 (1 Oct 04--30 Sep 05)</u>					
0032	Engineering Services				
0032AA	Electronic Engineer	350	HR	_____	_____
0032AB	Mechanical Engineer	350	HR	_____	_____
0032AC	Electronic/Electrical Technician	350	HR	_____	_____
0032AD	Mechanical Technician	350	HR	_____	_____
0033	Support for Item 0032 consisting of Travel, Subsistence and Material	1	LOT		\$35,000.00
0034	Data for Item 0032 IAW Exhibit C	1	LOT	NSP	NSP
<u>OPTION 13 (1 Oct 04--30 Sep 05)</u>					
0035	Depot Repair Services	250	HR	_____	_____
0036	Support for Item 0035 consisting of Travel, Subsistence and Material	1	LOT		\$20,000.00
0037	Data for Item 0035 IAW Exhibit D	1	LOT	NSP	NSP
<u>OPTION 14 (1 Oct 05--30 Sep 06)</u>					
0038	Engineering Services				
0038AA	Electronic Engineer	350	HR	_____	_____
0038AB	Mechanical Engineer	350	HR	_____	_____
0038AC	Electronic/Electrical Technician	350	HR	_____	_____
0038AD	Mechanical Technician	350	HR	_____	_____
0039	Support for Item 0038 consisting of Travel, Subsistence and Material	1	LOT		\$35,000.00
0040	Data for Item 0038 IAW Exhibit C	1	LOT	NSP	NSP
<u>OPTION 15 (1 Oct 05--30 Sep 06)</u>					
0041	Depot Repair Services	250	HR	_____	_____
0042	Support for Item 0041 consisting of Travel, Subsistence and Material	1	LOT		\$20,000.00
0043	Data for Item 0041 IAW Exhibit D	1	LOT	NSP	NSP

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
<u>OPTION 16 (1 Oct 06--30 Sep 07)</u>					
0044	Engineering Services				
0044AA	Electronic Engineer	350	HR	_____	_____
0044AB	Mechanical Engineer	350	HR	_____	_____
0044AC	Electronic/Electrical Technician	350	HR	_____	_____
0044AD	Mechanical Technician	350	HR	_____	_____
0045	Support for Item 0044 consisting of Travel, Subsistence and Material	1	LOT		\$35,000.00
0046	Data for Item 0044 IAW Exhibit C	1	LOT	NSP	NSP
<u>OPTION 17 (1 Oct 06--30 Sep 07)</u>					
0047	Depot Repair Services	250	HR	_____	_____
0048	Support for Item 0047 consisting of Travel, Subsistence and Material	1	LOT		\$20,000.00
0049	Data for Item 0047 IAW Exhibit D	1	LOT	NSP	NSP
<u>OPTION 18 (1 Oct 07--30 Sep 08)</u>					
0050	Engineering Services				
0050AA	Electronic Engineer	350	HR	_____	_____
0050AB	Mechanical Engineer	350	HR	_____	_____
0050AC	Electronic/Electrical Technician	350	HR	_____	_____
0050AD	Mechanical Technician	350	HR	_____	_____
0051	Support for Item 0050 consisting of Travel, Subsistence and Material	1	LOT		\$35,000.00
0052	Data for Item 0050 IAW Exhibit C	1	LOT	NSP	NSP
<u>OPTION 19 (1 Oct 07--30 Sep 08)</u>					
0053	Depot Repair Services	250	HR	_____	_____
0054	Support for Item 0053 consisting of Travel, Subsistence and Material	1	LOT		\$20,000.00
0055	Data for Item 0053 IAW Exhibit D	1	LOT	NSP	NSP
<u>OPTION 20</u>					
0056	Update Production Drawing Package	1	LOT	To Be Determined	
0057	Data for Item 0056 IAW Exhibit H			NSP	NSP

Note: (1) See the following Tables and insert Firm Fixed Unit Prices under the corresponding CLINs and quantities.

(2) CLINs 0001-0025 are Firm Fixed Price. CLINs 0026-0055 are Time and Material.

TABLES

1. The following Table 1 lists the quantities for both Systems (OE-538 Antenna System without ACU and OE-538/BRC TRIDENT Antenna System without ACU) that may be purchased under the Basic and each Option. Each Offeror shall annotate the unit prices in the following Table 1 for the OE-538 Antenna System without ACU only. Each Offeror shall annotate the unit prices in the following Table 2 for the increase in price from the OE-538 Antenna System without ACU to the OE-538/BRC TRIDENT Antenna System without ACU. The Government will determine the quantity (for both Systems) to be purchased when the Contract is awarded for the Basic and when each Option is exercised.

2. Example: The Government decides to exercise Option 1 to purchase a total of six (6) Systems. This includes three (3) OE-538 Antenna Systems without ACU (CLIN 0005) and three (3) OE-538/BRC Trident Antenna Systems without ACU (CLIN 0006). Under Table 1 the offeror proposes a unit price of \$350,000 for six (6) systems. Under Table 2 the offeror proposes \$35,000 for six (6) Systems as the unit price increase for the Trident variant. The following is the resultant prices:

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
<u>Option 1 (FY 05)</u>					
0005	OE-538 Antenna System without Antenna Control (Unit 5)	3	EA	\$350,000	\$1,050,000
0006	OE-538/BRC TRIDENT Antenna System without Antenna Control (Unit 5)	3	EA	\$385,000	\$1,155,000
0007	Data for Items 0005 and 0006 IAW Exhibit B	1	LOT	NSP	NSP

TABLE 1 - OE-538 Antenna System without ACU Only.

Quantity	Basic	Option 1	Option 3	Option 5	Option 7
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

TABLE 2 – Trident Variant Price Increase

Quantity	Basic	Option 1	Option 3	Option 5	Option 7
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

3. The following Table 3 lists the quantities for the OE-538 Antenna Control Unit (Unit 5) that may be purchased under the Basic and each Option. Each Offeror shall annotate the unit prices in the following Table 3 for the OE-538 Antenna Control Unit (Unit 5) only. The Government will determine the quantity to be purchased when the Contract is awarded for the Basic and when each Option is exercised.

TABLE 3 - OE-538 ANTENNA CONTROL (UNIT 5)

	Basic	Option 2	Option 4	Option 6	Option 8
Quantity	CLIN 0003	CLIN 0008	CLIN 0013	CLIN 0018	CLIN 0023
01					
02					
03					
04					
05					
06					
07					

B42 OPTIONS

The additional items of supplies or services available under the Options clause of this contract, the applicable Line Item, and the exercise dates are specified below:

<u>ITEM(s)</u>	<u>EXERCISE DATE</u>
<u>OPTION 1</u> 0005 0006 0007	By 30 June 2006
<u>OPTION 2</u> 0008 0009	By 30 June 2006
<u>OPTION 3</u> 0010 0011 0012	By 30 June 2007
<u>OPTION 4</u> 0013 0014	By 30 June 2007
<u>OPTION 5</u> 0015 0016 0017	By 30 June 2008
<u>OPTION 6</u> 0018 0019	By 30 June 2008
<u>OPTION 7</u> 0020 0021 0022	By 30 June 2009

<u>OPTION 8</u> 0023 0024	By 30 June 2009
<u>OPTION 9</u> 0025	To Be Determined
<u>OPTION 10</u> 0026 0027 0028	By 30 June 2004
<u>OPTION 11</u> 0029 0030 0031	By 30 June 2004
<u>OPTION 12</u> 0032 0033 0034	By 30 June 2005
<u>OPTION 13</u> 0035 0036 0037	By 30 June 2005
<u>OPTION 14</u> 0038 0039 0040	By 30 June 2006
<u>OPTION 15</u> 0041 0042 0043	By 30 June 2006
<u>OPTION 16</u> 0044 0045 0046	By 30 June 2007
<u>OPTION 17</u> 0047 0048 0049	By 30 June 2007
<u>OPTION 18</u> 0050 0051 0052	By 30 June 2008
<u>OPTION 19</u> 0053 0054 0055	By 30 June 2008

OPTION 20 To Be Determined
0056
0057

SECTION C DESCRIPTION / SPECIFICATIONS/WORK STATEMENT

C10X SPECIFICATIONS, AMENDMENTS OR REVISIONS APPLICABLE

Specifications cited in the Statement of Work (SOW) and OE-538 Antenna Performance Specifications shall be of the issue and date and; date of applicable amendments and revisions thereto, specified in the Department of Defense Index of Specifications and Standards (DODISS) with supplement dated 31 December 1998. All lower tier references cited in the military specifications and standards shall be used for guidance only. Lower tier references are those which are contained in the mandatory references and which add additional requirements and references.

All tiers of references in non-government standards which are cited in this Contract are contractually binding, since it is a common commercial practice to rely on tiering in non-government standards. This principle applies to military specifications and standards that are lower tier references in the cited non-government standards.

Supplies/Services provided under this Contract shall comply with the above and the following descriptions or specifications:

Item 0001, 0002 and 0003 - The Contractor shall manufacture, test and deliver the OE-538 Antenna System without Antenna Control (Unit 5), OE-538/BRC TRIDENT Antenna System without Antenna Control (Unit 5) and the OE-538 Antenna Control (Unit 5) according to this Contract and the Statement of Work (SOW), Attachment #1.

Item 0004, 0007, 0009, 0012, 0014, 0017, 0019, 0022, 0024, 0028, 0031, 0034, 0037, 0040, 0043, 0046, 0049, 0052, 0055 and 0057 (if options are exercised) - This data shall be prepared according to this contract and the Contract Data Requirements Lists (CDRLs), DD Form 1423, attached hereto as Exhibits.

Item 0005, 0006, 0010, 0011, 0015, 0016, 0020 and 0021 (if options are exercised) - The Contractor shall manufacture, test and deliver the OE-538 Antenna System without Antenna Control (Unit 5) and the OE-538/BRC TRIDENT Antenna System without Antenna Control (Unit 5) according to this Contract and the Statement of Work (SOW), Attachment #1.

Item 0008, 0013, 0018 and 0023 (if options are exercised) - The Contractor shall manufacture, test and deliver the OE-538 Antenna Control (Unit 5) according to this Contract and the Statement of Work (SOW), Attachment #1.

Item 0025 (if option is exercised) - The supply/repair parts to be furnished thereunder will be ordered by contract modification(s) issued according to Clause C51, Provisioned Item Order.

Items 0026, 0027, 0032, 0033, 0038, 0039, 0044, 0045, 0050 and 0051 (if option is exercised) - The Contractor shall provide Engineering Services and Technical Advisory Services as directed in writing (via Contract Modification) by the Contracting Officer and as stated in the SOW. These Services shall be performed within the limits designated by the Contracting Officer, Naval Undersea Warfare Center Division Newport (NUWC DIVNPT). The Contractor shall not exceed the Level of Effort, Material or Travel stated in the Contract Modification without written consent from the Contracting Officer. However, any mix of hours at the stated labor rates is allowed if the total hours charged do not exceed the total labor cost under each CLIN.

It is estimated that the total cost to the Government for Travel and Material will not exceed \$35,000.00. The Contractor shall notify the Contracting Officer in writing as soon as the Contractor has reason to believe that the amounts payable and reimbursable for the full performance of these Items together with the amounts previously paid or reimbursed, will exceed \$35,000.00. This notification shall give the Contractor's revised estimate of the total amount for the full performance of this Item. Pursuant to FAR 52.232-22, Limitation of Funds, no legal liability on the part of the Government for payment in excess of \$35,000.00 shall arise unless additional funds are made available and are incorporated as a modification to this Contract.

If the Contractor fails to use all the Hours, Travel or Material during the performance of this Contract, the Contractor is not entitled to be paid the remaining amounts. The Contractor shall invoice for these services according to Clause G1, Submission of Invoices.

Items 0029, 0030, 0035, 0036, 0041, 0042, 0047, 0048, 0053 and 0054 (if option is exercised) - The Contractor shall provide Depot Repair Services as directed in writing (via Contract Modification) by the Contracting Officer and as stated in the SOW. These Services shall be performed within the limits designated by the Contracting Officer, Naval Undersea Warfare Center Division Newport (NUWCDIVNPT). The Contractor shall not exceed the Level of Effort, Material or Travel stated in the Contract Modification without written consent from the Contracting Officer. However, any mix of hours at the stated labor rates is allowed if the total hours charged do not exceed the total labor cost under each CLIN.

It is estimated that the total cost to the Government for Travel and Material will not exceed \$20,000.00. The Contractor shall notify the Contracting Officer in writing as soon as the Contractor has reason to believe that the amounts payable and reimbursable for the full performance of these Items together with the amounts previously paid or reimbursed, will exceed \$20,000.00. This notification shall give the Contractor's revised estimate of the total amount for the full performance of this Item. Pursuant to FAR 52.232-22, Limitation of Funds, no legal liability on the part of the Government for payment in excess of \$20,000.00 shall arise unless additional funds are made available and are incorporated as a modification to this Contract.

If the Contractor fails to use all the Hours, Travel or Material during the performance of this Contract, the Contractor is not entitled to be paid the remaining amounts. The Contractor shall invoice for these services according to Clause G1, Submission of Invoices.

Item 0056 (if option is exercised) - The Contractor shall update the Production Drawing Package according to the requirements specified in this Contract, the SOW, and the Performance Specifications.

C51 ITEM 0025 - PROVISIONED ITEMS ORDER (NAVSEA) (NOV 1996)

(a) General. The Contractor agrees that it will furnish the supply/repair parts ordered by the Government in accordance with the procedures specified herein. Orders may be placed by the Contracting Officer as unilateral or bilateral modifications to this contract on SF 30, Amendment of Solicitation/Modification of Contract. Any amounts shown in Section B at time of award of the initial contract for each provisioned line item are estimated amounts only and are subject to upward or downward adjustment by the issuing activity. If no amounts are shown, funding will be obligated before or at time of order issuance. It is understood and agreed that the Government has no obligation under this contract to issue any orders hereunder.

(b) Priced Orders. For each proposed order, the Contractor agrees that it will submit such cost or pricing data as the Contracting Officer may require. Promptly thereafter, the Contractor and the Contracting Officer shall negotiate the price and delivery schedule for the proposed order. Upon execution and receipt of the priced order, the Contractor shall promptly commence the work specified in the order.

(c) Undefinitized Orders. Whenever the Contracting Officer determines that urgent demands or requirements prevent the issuance of a priced order, he/she may issue an unpriced order. Such order may be unilateral or bilateral and shall establish a limitation on Government liability, a maximum ceiling amount, and a schedule for definitization, as described in subparagraph (e)(2) below. Upon request the Contractor shall submit a maximum ceiling amount proposal before the undefinitized order is issued. The maximum ceiling amount is the maximum price at which the order may be definitized. The Contractor shall begin performing the undefinitized order upon receipt, except as provided in paragraph (d) below. The clause entitled "CONTRACT DEFINITIZATION" (DFARS 252.217-7027) shall be included in any undefinitized order.

(d) Rejection of Unilateral Orders. The Contractor may reject any unilateral order if the Contractor determines that it cannot feasibly perform the order, or if the Contractor does not concur with the maximum ceiling amount. However, each unilateral order shall be deemed to have been accepted by the Contractor unless within fifteen days of issuance of the order, the Contractor notifies the Contracting Officer in writing of its rejection of the order.

(e) Definitization of Undefined Orders.

(1) The Contractor agrees that following the issuance of an undefinitized order, it will promptly begin negotiating with the Contracting Officer the price and terms of a definitive order that will include: (A) all clauses required by regulation on the date of the order; (B) all clauses required by law on the date of execution of the definitive order; and, (C) any other mutually agreeable clauses, terms and conditions. No later than sixty (60) days after the undefinitized order is issued, the contractor agrees to submit a cost proposal with sufficient data to support the accuracy and derivation of its price. If additional cost information is available prior to the conclusion of negotiations, the Contractor shall provide that information to the Contracting Officer. The price agreed upon shall be set forth in a bilateral modification to the order. In no event shall the price exceed the maximum ceiling amount specified in the undefinitized order.

(2) Each undefinitized order shall contain a schedule for definitization which shall include a target date for definitization and dates for submission of a qualifying proposal, beginning of negotiations and, if appropriate, submission of make-or-buy and subcontracting plans and cost or pricing data. Submission of a qualifying proposal in accordance with the definitization schedule is a material element of the order. The schedule shall provide for definitization of the order by the earlier of:

(i) a specified target date which is not more than 180 days after the issuance of the undefinitized order. However, that target date may be extended by the Contracting Officer for up to 180 days after the Contractor submits a qualifying proposal as defined in DFARS 217.7401; or

(ii) the date on which the amount of funds expended by the Contractor under the undefinitized order exceed fifty percent (50%) of the order's maximum ceiling amount, except as provided in subparagraph (f)(3) below.

(3) If agreement on a definitive order is not reached within the time provided pursuant to subparagraph (e)(2) above, the Contracting Officer may, with the approval of the Head of the Contracting Activity, determine a reasonable price in accordance with Subpart 15.4 and Part 31 of the FAR, and issue a unilateral order subject to Contractor appeal as provided in the "DISPUTES" clause (FAR 52.233-1). In any event, the Contractor shall proceed with completion of the order, subject to the "LIMITATION OF GOVERNMENT LIABILITY" clause (FAR 52.216-24).

(f) Limitation of Government Liability.

(1) Each undefinitized order shall set forth the limitation of Government liability, which shall be the maximum amount that the Government will be obligated to pay the Contractor for performance of the order until the order is definitized. The Contractor is not authorized to make expenditures or incur obligations exceeding the limitation of Government liability set forth in the order. If such expenditures are made, or if such obligations are incurred, they will be at the Contractor's sole risk and expense. Further, the limitation of liability shall be the maximum Government liability if the order is terminated. The "Limitation Of Government Liability" clause shall be included in any undefinitized order.

(2) Except for undefinitized orders for Foreign Military Sales; purchases of less than \$25,000; special access programs; and Congressionally-mandated long-lead procurements; and except as otherwise provided in subparagraph (f)(3) below, the limitation of Government liability shall not exceed fifty percent (50%) of the ceiling amount of an undefinitized order. In the case of orders within these excepted categories, however, the procedures set forth herein shall be followed to the maximum extent practical.

(3) If the Contractor submits a qualifying proposal (as defined in DFARS 217.7401) to definitize an order before the Contractor has incurred costs in excess of fifty percent (50%) of the ceiling amount, the Contracting Officer may increase the limitation of Government liability to up to seventy-five percent (75%) of the maximum ceiling amount or up to seventy-five percent (75%) of the price proposed by the Contractor, whichever is less.

(4) If at any time the Contractor believes that its expenditure under an undefinitized order will exceed the limitation of Government liability, the Contractor shall so notify the Contracting Officer, in writing, and propose an appropriate increase in the limitation of Government liability of such order. Within thirty (30) days of such notice, the Contracting Officer will either (i) notify the Contractor in writing of such appropriate increase, or (ii) instruct the Contractor how and to what extent the work shall be continued; provided, however, that in no event shall the Contractor be obligated to proceed with work on an undefinitized order beyond the

point where its costs incurred plus a reasonable profit thereon exceed the limitation of Government liability, and provided also that in no event shall the Government be obligated to pay the Contractor any amount in excess of the limitation of Government liability specified in any such order prior to establishment of firm prices.

(g) Initial Spares. The limitations set forth in paragraph (c) and subparagraphs (e)(2), (f)(2) and (f)(3) do not apply to undefinitized orders for the purchase of initial spares.

(h) Terminal Date for Placement of Orders. The Contractor shall not be obligated to accept any orders placed hereunder beyond 180 days after delivery of the last end item.

(i) Segregation of Costs. The Contractor shall segregate the costs of performance of each undefinitized order from the cost of performance of any other work performed by the Contractor.

C24 SECURITY REQUIREMENTS

The Contractor shall comply with Attachment #3, DD Form 254, Contract Security Classification Specification, and any documents such as Classification Guides attached thereto or referenced thereon.

C25 ACCESS TO GOVERNMENT SITE (DEC 2001)

(a) Contractor personnel shall comply with all current badging and security procedures required to gain access to any Government site. Access to Naval Undersea Warfare Center Division, Newport sites may only be gained by obtaining a badge (either permanent or temporary) from the security office.

(b) The contractor shall ensure that each contractor employee reads the pamphlet entitled, "Safety and Occupational Health Information for Contractors and Visitors" prior to commencing performance at any NUWCDIVNPT site. Contact Code 552 at 401-832-3534 or 5890 in Newport, RI.

(c) The contractor shall ensure that each contractor employee reads the document entitled, "NUWC Environmental Policy" prior to commencing performance at any NUWCDIVNPT site. This document is available at <https://www.npt.nuwc.navy.mil/envpol00.htm>.

(d) The contractor shall ensure that each contractor employee who is resident at any NUWCDIVNPT site completes ISO 14001 Awareness training within 30 days of commencing performance at that site. This training is available on the ISO 14001 webpage on the NUWCDIVNPT Intranet.

(e) The contractor shall remove from the Government site any individual whose presence is deemed by the Commander, NUWCDIVNPT, to be contrary to the public interest or inconsistent with the best interests of national security.

C30 MERCURY EXCLUSION - A

(a) The supplies furnished under this contract shall not contain any functional mercury. Functional mercury is that elemental mercury or mercury compound required for proper operation of the supplies or, without the presence of which the supplies would fail to function properly. The presence of "functional mercury" will be cause for rejection of supplies.

(b) External contamination by elemental mercury or mercury compounds will be cause for rejection of the supplies. If external mercury contamination is suspected, the following test can be used to determine if compounds exist. Enclose the equipment in a close-fitting polyethylene bag or air-tight container. The air volume inside the container should be approximately twice the volume of the item or component being tested. Place the bag or container in an oven at 125°F±5°F (52°C±3°C) for one hour. Sample the trapped air and if mercury vapor concentration is .01 mg/cu meter or more, the material is contaminated insofar as the requirements of this contract are concerned. Mercury vapor concentration can be determined with mercury vapor detector such as portable General Electric Vapor Detector (Catalog Number 825755G-3); Beckman Instrument, Model K-23; Thermotron Corporation Mercometer, Model 2006-IPR; Sunshine Instantaneous Vapor Detector (Catalog Number 38D); or other. Certain vapors such as benzene interfere with this type of mercury vapor detector and the detector should never be zero adjusted in any suspect atmosphere. An alternate procedure to determine mercury contamination is to have a portion of the item or component (not less than 10 percent of the area suspected of being contaminated) enclosed in a close-fitting polyethylene bag or air-tight container for eight hours at room temperature (76°F±10°F). Then the enclosed environment is analyzed for mercury using the above method.

Note: Not all classes of mercury compounds will be volatile at 125°F. Therefore, consideration should be given to supplementary chemical analysis.

(c) The Contractor will notify the Contracting Officer, prior to proceeding with a manufacture or shipment, if the presence of functional mercury is suspected. The Contractor shall conduct suitable tests to verify this suspicion.

SECTION D PACKAGING AND MARKING

D11 PRESERVATION, PACKAGING, PACKING AND MARKING (SEP 2001)

Preservation, packaging, packing, and marking shall be in accordance with ASTM D 3951-98, "Standard Practice for Commercial Packaging". Additionally, the Contractor shall mark all packages with the following, as appropriate:

CONTRACT NUMBER: (N66604-04-C-0001)

REQUISITION NUMBER: (N66604-3254-06N2)

MARK FOR:

To Be Determined	Code	Telephone No.
Name		

D15 PRESERVATION, PACKAGING, PACKING AND MARKING SUBSAFE/LEVEL I (AUG 2002)

(a) Preservation, packaging, packing, and marking shall be in accordance with ASTM D 3951-98, "Standard Practice for Commercial Packaging".

(b) The Contractor shall identify any package containing SUBSAFE/LEVEL I components or devices by marking the container with "SUBSAFE/LEVEL I MATERIAL" and the unique SUBSAFE/LEVEL I serial number. The marking shall be placed on the upper half of each end of the container in two-inch black or red letters.

(c) Shipment documentation shall identify all SUBSAFE/LEVEL I material as such and shall include part number(s), drawing number(s), serial number(s), nomenclature description(s), MIC number(s), and estimated value(s) for positive identification of each item.

(d) Additionally, the Contractor shall mark all packages with the following, as appropriate:

CONTRACT NUMBER: (N66604-04-C-0001)

REQUISITION NUMBER: (N66604-3254-06N2)

MARK FOR:

To Be Determined	Code	Telephone No.
Name		

D20 DELIVERY OF DATA (SEP 2001)

(a) Data furnished hereunder shall be adequately packaged to assure safe delivery at destination.

(b) Transmittal of classified information by mail shall be in accordance with the National Industrial Security Program Operating Manual (NISPOM) for Safeguarding Classified Information (DOD 5220.22-M).

(c) All copies of CDRL items under this contract, regardless of distribution, shall be marked on the report cover with the following information:

Naval Undersea Warfare Center Division, Newport
Contract, Order, and ELIN Numbers
Report Title
Date of Report
Contractor Name (division which generated the report)

D24 PROHIBITED PACKING MATERIALS

The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and similar hygroscopic or non-neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.

SECTION E INSPECTION AND ACCEPTANCE

The following contract clauses are hereby incorporated by reference:

<u>Number</u>	<u>Title</u>	<u>Date</u>
52.246-2	INSPECTION OF SUPPLIES - FIXED PRICE	(AUG 1996)
52.246-4	INSPECTION OF SERVICES - FIXED-PRICE	(AUG 1996)
52.246-16	RESPONSIBILITY FOR SUPPLIES	(APR 1984)
252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	(MAR 2003)

E9 INSPECTION AND ACCEPTANCE - ORIGIN AND DESTINATION (HARDWARE) – (AUG 1999)

- (a) Initial inspection and acceptance of the supplies being furnished shall be made by the designated Contract Administration Office Quality Assurance Representative (CAO-QAR) at the Contractor's or subcontractor's plant
- (b) If the contract provides for Government procurement quality assurance actions at origin, the place(s) designated for such actions may not be changed without authorization of the Procuring Contracting Officer.
- (c) The Government requires advance notice of inspection per FAR 52.246-2, "Inspection of Supplies - Fixed Price, para. (i)(2). The contractor shall notify the CAO-QAR and the Contracting Officer's Representative within five (5) working days.
- (d) Final inspection and acceptance of the furnished supplies shall be made at destination by the receiving activity designated in clause F18.
- (e) The receiving activity shall execute the acceptance certificate on the Material Inspection and Receiving Report (MIRR), DD Form 250 within thirty (30) days of receipt. The receiving activity shall forward the executed payment copy of MILSCAP Format Identifier PKN or PKP to the payment office within four working days (five days when MILSCAP Format is used) after final inspection and acceptance of the shipment. The receiving activity shall forward one executed copy of the final DD Form 250 to: the contract administration office cited in block 12 of the contract award page (SF1447), with 1 copy to the Procuring Contracting Officer cited in clause G10 and 1 copy to the contractor.

E14 INSPECTION AND ACCEPTANCE OF SERVICES (CLINS 0026-0055 ONLY)

The Contracting Officer's Representative (COR) or the Alternate COR, as evidenced by a signed Certificate of Final Acceptance (COFA) memorandum, shall perform inspection and acceptance of the services being furnished. The COFA shall be signed only by the COR or Alternate COR designated in clause G17.

E15 WITNESS OF INSPECTION OR TESTS

Because of the critical nature of the material being furnished hereunder, a representative of the Naval Undersea Warfare Center Division, Newport is available to furnish technical assistance on quality control matters and shall have the option of conducting Quality Assurance surveillance of inspections and tests performed by the Contractor. The surveillance will be performed in conjunction with the Defense Contract Management Agency (DCMA) Quality Assurance representative, if assigned, and does not abrogate the responsibility or authority of such DCMA representative. The Contractor agrees to notify the Contracting Officer's Representative, when the material will be inspected and/or tested. A minimum of five (5) working days is required to arrange such a visit.

E22 SUBSAFE REQUIREMENTS

- (a) Applicability. The requirements of this clause apply to all items designated as SUBSAFE in the Description portion of the Schedule Of Supplies/Services.
- (b) Tests. The Contractor shall provide certified quantitative chemical and physical analysis, by heat, for material as ordered, or by 100% sample for material of unknown heat. Where subsequently heat-treated, the required physical analysis shall be representative of each heat treated lot, by heat, or by 100% sample.

The Contractor shall provide documented sample verification of above heat analysis by acid and hardness test as applicable by material MIL Specification.

The Contractor shall maintain traceability from material (including finished piece) to analysis and verification documentation.

(c) Records. The Contractor shall maintain Objective Quality Evidence (OQE) records of material forming part of primary and/or secondary pressure boundary in components. The OQE shall contain the following in the order given below:

- (1) Certification Summary Sheet, which will summarize and tie-in all of the objective quality evidence, identified by serial number, to support product quality. The Contractor shall supply this sheet with each complete hardware set.
- (2) Material identification and verification.
- (3) Non-destructive tests.
- (4) Certification of personnel evaluating NTD tests.
- (5) Physical Configuration Inspections.
- (6) Pressure Tests.

(d) Marking. Marking on the finished piece shall be in accordance with NAVSEA 0948-LP-45-7010. The Contractor shall identify each supporting certification document with this unique Material Identification Code (MIC) number marked. Traceability shall be maintained, at all times, from material to certification documents by this number.

(e) Inspection. The Contractor shall notify certifying activity seven (7) days prior to start of work. This will be done to facilitate the providing of guidelines as related to in-service engineering and technical support, certification of SUBSAFE components, coordination of material verification effort, assignment of "MIC" designators, and review of test, inspection, certification, and supporting data.

The Contractor shall provide test reports showing the results for non-destructive test as required by drawings and/or specifications. Certification must include: Plan, Piece Number, Weld or Identification, Compliance to MIL-STD-271, Acceptance to Applicable Standard, and Reference Prime Contract Number. Include a Government Standard Shooting Sketch.

SECTION F DELIVERIES OR PERFORMANCE

The following contract clauses are hereby incorporated by reference:

<u>Number</u>	<u>Title</u>	<u>Date</u>
52.242-15	STOP-WORK ORDER	(AUG 1989)
52.247-34	F.O.B. DESTINATION	(NOV 1991)

F18 DELIVERY AT DESTINATION (AUG 1999)

The articles to be furnished hereunder shall be delivered in accordance with the clause entitled, F.O.B. Destination (FAR 52.247-34), to the following address:

Supply Officer
Naval Undersea Warfare Center, Division Newport
Naval Station Newport, Bldg. 47
47 Chandler Street
Newport, RI 02841-1708

F20 PERFORMANCE PERIOD (SEP 2001)

For planning and proposal purposes this contract will become effective on 1 March 2004. The actual effective date shall be established at contract award and will be set forth on the face page of the contract.

F22 DELIVERY OF DATA (JUL 2001)

The contractor shall deliver data items in accordance with the directions set forth on the DD Form 1423, Contract Data Requirements List (CDRL), which is an exhibit to this contract. Any change in the delivery of data must be made by a formal contract modification.

F40 CONTRACTOR PERFORMANCE ASSESSMENT RATING SYSTEM (CPARS) (AUG 1999)

(a) Pursuant to FAR 42.1502, this contract is subject to DoD's Contractor Performance Assessment System (CPARS). CPARS is an automated centralized information system accessible via the Internet that maintains reports of contractor performance for each contract. CPARS is located at <http://www.nslcptsmbh.navsea.navy.mil/>. Further information on CPARS is available at that web-site.

(b) Under CPARS, the Government will conduct annual evaluations of the contractor's performance. The contractor has thirty (30) days after the Government's evaluation is completed to comment on the evaluation. The opportunity to review and comment is limited to this time period and will not be extended. Failure to review the report at this time will not prevent the Government from using the report.

(c) The CPARS system requires the Government to assign the contractor a UserID and password in order to view and comment on the evaluation. Provide the name(s) of at least one individual (not more than three) that will be assigned as your Defense Contractor Representative for CPARS.

<u>Name</u>	<u>Phone</u>	<u>E-mail Address (optional)</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

F11-8 TIME OF DELIVERY (FAR 52.211-8) (JUN 1997)

(a) The Government requires delivery to be made according to the following schedule:

REQUIRED DELIVERY SCHEDULE

ITEM NUMBER	QUANTITY	WITHIN MONTHS AFTER DATE OF CONTRACT
0001	TBD*	12 MAC*
0002	TBD*	12 MAC*
0003	TBD*	12 MAC*
0004	1 LOT	See CDRL Exhibit "A"
0005	TBD*	12 MAOE*
0006	TBD*	12 MAOE*
0007	1 LOT	See CDRL Exhibit "B"
0008	TBD*	12 MAOE*
0009	1 LOT	See CDRL Exhibit "B"
0010	TBD*	12 MAOE*
0011	TBD*	12 MAOE*
0012	1 LOT	See CDRL Exhibit "B"
0013	TBD*	12 MAOE*
0014	1 LOT	See CDRL Exhibit "B"
0015	TBD*	12 MAOE*
0016	TBD*	12 MAOE*
0017	1 LOT	See CDRL Exhibit "B"
0018	TBD*	12 MAOE*
0019	1 LOT	See CDRL Exhibit "B"
0020	TBD*	12 MAOE*
0021	TBD*	12 MAOE*
0022	1 LOT	See CDRL Exhibit "B"

0023	TBD*	12 MAOE*
0024	1 LOT	See CDRL Exhibit "B"
0025	TBD*	TBD
0026	TBD*	30 September 2004
0027	TBD*	30 September 2004
0028	1 LOT	See CDRL Exhibit "C"
0029	TBD*	30 September 2004
0030	TBD*	30 September 2004
0031	1 LOT	See CDRL Exhibit "D"
0032	TBD*	30 September 2005
0033	TBD*	30 September 2005
0034	1 LOT	See CDRL Exhibit "C"
0035	TBD*	30 September 2005
0036	TBD*	30 September 2005
0037	1 LOT	See CDRL Exhibit "D"
0038	TBD*	30 September 2006
0039	TBD*	30 September 2006
0040	1 LOT	See CDRL Exhibit "C"
0041	TBD*	30 September 2006
0042	TBD*	30 September 2006
0043	1 LOT	See CDRL Exhibit "D"
0044	TBD*	30 September 2007
0045	TBD*	30 September 2007
0046	1 LOT	See CDRL Exhibit "C"
0047	TBD*	30 September 2007
0048	TBD*	30 September 2007
0049	1 LOT	See CDRL Exhibit "D"
0050	TBD*	30 September 2008
0051	TBD*	30 September 2008
0052	1 LOT	See CDRL Exhibit "C"
0053	TBD*	30 September 2008
0054	TBD*	30 September 2008
0055	1 LOT	See CDRL Exhibit "D"
0056	TBD*	TBD*
0057	1 LOT	See CDRL Exhibit "H"

* TBD – To Be Determined

* Months After Contract Award (MAC)

* Months After Option Exercise (MAOE)

* For those Items with quantities of twelve (12) or less, the first end item shall be delivered as identified by the MAC or MAOE date; then at a rate of one (1) every month until all quantities are delivered.

* For those Items with quantities of more than twelve (12), the first end item shall be delivered as identified by the MAC or MAOE date; then at a rate of one every three weeks until all quantities are delivered.

The Government will evaluate equally, as regards time of delivery, offers that propose delivery of each quantity within the applicable delivery period specified above. Offers that propose delivery that will not clearly fall within the applicable required delivery period specified above, will be considered nonresponsive and rejected. The Government reserves the right to award under either the required delivery schedule or the proposed delivery schedule, when an offeror offers an earlier delivery schedule than required above. If the offeror proposes no other delivery schedule, the required delivery schedule above will apply.

OFFEROR'S PROPOSED DELIVERY SCHEDULE

ITEM NUMBER	QUANTITY	WITHIN DAYS AFTER DATE OF CONTRACT

(b) Attention is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer mailed, or otherwise furnished to the successful offeror, results in a binding contract. The Government will mail or otherwise furnish to the offeror an award or notice of award not later than the day award is dated. Therefore, the offeror should compute the time available for performance beginning with the actual date of award, rather than the date the written notice of award is received from the Contracting Officer through the ordinary mails. However, the Government will evaluate an offer that proposes delivery based on the Contractor's date of receipt of the contract or notice of award by adding (i) five days for delivery of the award through the ordinary mails, or (ii) one working day if the solicitation states that the contract or notice of award will be transmitted electronically. (The term "working day" excludes weekends and U.S. Federal holidays. If, as so computed, the offered delivery date is later than the required delivery date, the offer will be considered nonresponsive and rejected.

SECTION G CONTRACT ADMINISTRATION DATA

G1 SUBMISSION OF INVOICES -- COST REIMBURSEMENT (CLINS 0026-0055 ONLY)

(a) "Invoice" as used in this clause includes contractor requests for interim payments using public vouchers (SF1034) but does not include contractor requests for progress payments under fixed price incentive contracts.

(b) The Contractor shall submit invoices and any necessary supporting documentation, in an original and four (4) copies, to the contract auditor: See clause G12, Cognizant DCAA, unless waived by DCAA. If Electronic Cost Reporting and Financial Tracking (eCraft) is applicable to this contract, provide duplicate information to eCraft.

(c) Invoices requesting interim payments shall be submitted no more than once every two weeks, unless another time period is specified in the Payments clause of this contract. For indefinite delivery type contracts, interim payment invoices shall be submitted no more than once every two weeks for each order. There shall be a lapse of no more than 30 calendar days between performance and submission of an interim payment invoice.

(d) In addition to the information identified in the Prompt Payment clause herein, each invoice shall contain the following information, as applicable:

- (1) Contract line item number (CLIN)
- (2) Subline item number (SLIN)
- (3) Accounting Classification Reference Number (ACRN)
- (4) Payment terms
- (5) Procuring activity
- (6) Date supplies provided or services performed
- (7) Costs incurred and allowable under the contract
- (8) Vessel (e.g., ship, submarine or other craft) or system for which supply/service is provided

(e) A DD Form 250, "Material Inspection and Receiving Report", is not required.

(f) A Certificate of Performance is not required.

(g) The Contractor's final invoice shall be identified as such, and shall list all other invoices (if any) previously tendered under this contract. The Government may indicate final acceptance on DD Form 250 or by other appropriate means such as a Certificate of Final Acceptance.

(h) Costs of performance shall be segregated, accumulated and invoiced to the appropriate ACRN categories to the extent possible. When such segregation of costs by ACRN is not possible for invoices submitted with CLINS/SLINS with more than one ACRN, costs will be allocated on a first-in first-out basis. For example, invoice ACRN A1 until fully expended, followed by ACRN A2 until fully expended, followed by ACRN A3 until fully expended, etc.

G10 CONTRACTUAL AUTHORITY AND COMMUNICATIONS (SEP 2001)

- (a) Except as specified in subparagraph (b) below, no order, statement, or conduct of any Government personnel who visit the Contractor's facilities or in any other manner communicates with Contractor personnel during the performance of this contract shall constitute a change under the Changes clause of this contract.
- (b) The Contractor shall not comply with any order, direction or request of Government personnel unless it is issued in writing and signed by the Contracting Officer, or is pursuant to specific authority otherwise included as a part of this contract.
- (c) The Contracting Officer is the only person authorized to approve changes in any of the requirements of this contract and, notwithstanding provisions contained elsewhere in this contract, the said authority remains solely the Contracting Officer's. In the event the contractor effects any change at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority and no adjustment will be made in the contract price to cover any increase in charges incurred as a result thereof.
- (d) The Government reserves the right to administratively transfer authority over this contract from the individual named below to another Contracting Officer at any time.
- (e) (For Indefinite Delivery contracts only) Ordering Officers are Contracting Officers of the Naval Undersea Warfare Center Division, Newport. However, their authority extends only to the order that they sign.
- (f) The address and telephone number of the Contracting Officer is:

Name: Victor J. Howard

Address: Commercial Acquisition Department, Building 11
Naval Undersea Warfare Center Division, Newport
Code 5912
Simonpietri Drive
Newport, RI 02841-1708

Telephone: (401)832-1549

G12 COGNIZANT DCAA

The cognizant DCAA for this contract is:

Office: * _____

Address: _____

Telephone: _____

* Offerors should fill in the above information, if known.

G15 NOTE TO PAYMENT OFFICE - ADDRESS OF PAYEE

The Paying Office will mail payments to:

*

* Offerors should complete the above if they wish payments to be sent to an address other than that shown on the contract face. Invoices should also specifically inform the paying office of this address.

G16 NOTE TO PAYMENT OFFICE - PAYMENT BY ACRN (MAY 2001)

In the event the contractor does not identify the specific ACRN (or the related SLIN) being invoiced, the paying office is directed to pay the invoice by assigning the ACRN on a first-in first-out basis. For example, pay from ACRN A1 until fully expended, followed by ACRN A2 until fully expended, followed by ACRN A3 until fully expended, etc. If necessary, the paying office should assign the appropriate SLIN.

G17 COR APPOINTMENT

(a) The Contracting Officer hereby appoints the following individual as the Contracting Officer's Representative (COR) for this contract:

COR: To Be Determined

Mailing Address: Naval Undersea Warfare Center Division, Newport
1176 Howell Street
Building: ____ Room: ____
Newport, RI 02841-1708

Telephone: (401) 832-____

(b) The COR is responsible for those specific functions assigned in the Contract Administration Master Plan, or Contract Administration Plan as applicable, Attachment #4.

(c) Alternate COR. In the absence of the COR named above, all responsibilities and functions assigned to the COR shall be the responsibility of the Alternate COR acting on behalf of the COR. The Contracting Officer hereby appoints the following individual as the Alternate COR.

ALT.COR: To Be Determined

Telephone: (401) 832-____

(d) Only the Contracting Officer has the authority to modify the terms of the contract. Therefore, in no event will any understanding, agreement, modification, change order, or other matter deviating from the terms of the basic contract between the contractor and any other person be effective or binding on the Government. If, in the opinion of the contractor, an effort outside the existing scope of the contract is requested, the contractor shall promptly notify the PCO in writing. No action shall be taken by the contractor unless the PCO or ACO has issued a formal modification.

G18 CONTRACT ADMINISTRATION FUNCTIONS (HARDWARE)

(a) The cognizant Administrative Contracting Office for this contract is identified in Block 12 on page one of this contract.

(b) The Administrative Contracting Officer (ACO) is delegated the following functions:

(1) All functions of FAR 42.302(a).

(2) The function of FAR 42.302(b)(4); negotiating and executing supplemental agreements providing for the deobligation of unexpended dollar balances considered excess to known contract requirements, and for the crediting of any overpayments made to the contractor. Attach a copy of the modification to the DD 1594 and forward to the PCO address (Attn: Code 5912 -- CLOSEOUT)

(3) The function of FAR 42.302(b)(6).

(c) If the ACO identifies a contract administration problem, the remedy for which is not covered by the above, the ACO shall request the PCO to delegate additional functions as necessary. The PCO may delegate authority by letter.

G34 REQUESTS FOR PROGRESS PAYMENTS (JUL 1999)

(a) The contractor shall submit all requests for progress payments on a SF 1443 "Contractors Request for Progress Payment" form, completed in accordance with the instructions on the reverse side of the form and the clause entitled "Progress Payments" incorporated by reference in Section I, as follows:

(1) Initial (#1) progress payment - 5 copies to the Administrative Contracting Officer (ACO) cited in block 12 of the award cover page (SF 1447) for certification.

(2) Subsequent progress payments - 4 copies directly to the cognizant Paying Office cited in block 14 of the award cover page (SF 1447), with 1 informational copy to the ACO.

(3) Final invoices - per the applicable clause in Section I entitled, SUBMISSION OF INVOICES.

(b) If the contract includes First Article Test units, per FAR clause 52.209-3 or 52.209-4 (incorporated by reference in Section I of the contract) the Contractor shall not receive progress payments for the acquisition of materials or components for the commencement of production of the balance of the contract quantity until the Government has formally approved the First Article units.

SECTION H SPECIAL CONTRACT REQUIREMENTS

H21 LIABILITY INSURANCE

The following types of insurance are required in accordance with the clause entitled, Insurance - Liability To Third Persons (FAR 52.228-7), and shall be maintained in the minimum amounts shown:

(1) Comprehensive General Liability: \$200,000 per person and \$500,000 per accident for bodily injury. No property damage general liability insurance is required.

(2) Automobile Insurance: \$200,000 per person and \$500,000 per accident for bodily injury and \$20,000 per accident for property damage. Comprehensive form of policy is required.

(3) Standard Workmen's Compensation and Employer's Liability Insurance (or, where maritime employment is involved, Longshoremen's and Harbor Worker's Compensation Insurance) in the minimum amount of \$100,000.

H50 SUBCONTRACTING PLAN

The Contractor's Small Business and Small Disadvantaged Business Subcontracting Plan dated To Be Determined, number To Be Determined is determined to be acceptable and is hereby incorporated by reference. The Contracting Officer shall furnish a copy of the approved plan to the Administrative Contracting Officer (ACO). The ACO shall monitor contractor compliance.

H61 GOVERNMENT FURNISHED PROPERTY (GFP) (SEP 2001)

(a) The Government shall furnish Government property to the Contractor for use in connection with this contract.

(1) Government Furnished Equipment (GFE), Government Furnished Material (GFM) and Government facilities shall be made available for contractor's use as identified in Attachment #5, entitled, Government Property Made Available. The property shall be made available, free of expense to the Contractor, in the quantities and at the times specified.

(2) Government Furnished Information (GFI) shall be provided as identified in the Statement of Work and specifications. Unless specified otherwise, GFI will be furnished within 30 days after contract award.

(b) Only the identified items, in the quantity shown, will be furnished by the Government; however, additional Government property may be made available for use on individual orders. All other material required for the performance of this contract shall be furnished by the Contractor. GFP furnished under this contract is for use exclusively under this contract unless specified otherwise in writing by the Contracting Officer.

(c) All Government Property furnished under this contract shall be returned to NUWCDIVNPT at the completion of the contract unless otherwise specified. The Contractor shall immediately advise the Contracting Officer, in writing, of any property lost, damaged, or transferred out of the Contractor's possession.

H81 TRAVEL COSTS AND RESPONSIBILITIES (CLINS 0026-0055 ONLY)

(a) Performance under this contract may require travel by contractor personnel. If travel, domestic or overseas, is required, the Contractor shall be responsible for making all needed arrangements for his personnel. This includes, but is not limited to, medical examinations; immunizations; passports, visas, etc. and security clearances. If any work will take place on a U.S. Navy vessel, the Contractor shall obtain boarding authorization for all contractor personnel from the Commanding Officer of the vessel. Authorization shall be obtained prior to boarding.

(b) The Government will reimburse the Contractor for allowable travel costs incurred by the Contractor in performance of the contract in accordance with FAR subpart 31.2 or 31.3 as applicable.

SECTION I CONTRACT CLAUSES

The following contract clauses are hereby incorporated by reference:

<u>Number</u>	<u>Title</u>	<u>Date</u>
252.201-7000	CONTRACTING OFFICER'S REPRESENTATIVE	(DEC 1991)
52.202-1	DEFINITIONS	(DEC 2001)
52.203-3	GRATUITIES	(APR 1984)
52.203-5	COVENANT AGAINST CONTINGENT FEES	(APR 1984)
52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	(JUL 1995)
52.203-7	ANTI-KICKBACK PROCEDURES	(JUL 1995)
52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	(JAN 1997)
52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	(JAN 1997)
52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	(JUN 1997)
252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	(MAR 1999)
252.203-7002	DISPLAY OF DOD HOTLINE POSTER	(DEC 1991)
52.204-2	SECURITY REQUIREMENTS	(AUG 1996)
52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	(AUG 2000)
252.204-7000	DISCLOSURE OF INFORMATION	(DEC 1991)
252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	(APR 1992)
252.204-7004	REQUIRED CENTRAL CONTRACTOR REGISTRATION	(MAR 2000)
252.204-7005	ORAL ATTESTATION OF SECURITY RESPONSIBILITIES	(AUG 1999)
252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	(DEC 1991)
52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	(JUL 1995)
252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	(NOV 1995)
252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	(MAR 1998)
52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	(SEP 1990)
52.215-2	AUDIT AND RECORDS - NEGOTIATION	(JUN 1999)
52.215-8	ORDER OF PRECEDENCE -- UNIFORM CONTRACT FORMAT	(OCT 1997)
52.215-14	INTEGRITY OF UNIT PRICES	(OCT 1997)
52.217-7	OPTION FOR INCREASED QUANTITY - SEPARATELY PRICED LINE ITEM	(MAR 1989)
52.219-4	NOTICE OF PRICE EVALUATION FOR HUBZONE SMALL BUSINESS CONCERNS	(JAN 1999)

	___ Offer elects to waive the evaluation preference.	
52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	(OCT 2000)
52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN	(OCT 2001)
252.219-7003	SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS)	(APR 1996)
52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	(DEC 2001)
52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	(DEC 1996)
52.222-21	PROHIBITION OF SEGREGATED FACILITIES	(FEB 1999)
52.222-26	EQUAL OPPORTUNITY	(FEB 1999)
52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	(DEC 2001)
52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	(JUN 1998)
52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	(DEC 2001)
52.223-6	DRUG-FREE WORKPLACE	(MAY 2001)
52.223-14	TOXIC CHEMICAL RELEASE REPORTING	(OCT 2000)
252.223-7004	DRUG-FREE WORK FORCE	(SEP 1988)
52.225-8	DUTY-FREE ENTRY	(FEB 2000)
252.225-7004	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	(APR 2003)
252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	(FEB 2003)
52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES	(JUN 2000)
252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES--DOD CONTRACTS	(SEP 2001)
52.227-1	AUTHORIZATION AND CONSENT	(JUL 1995)
52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	(AUG 1996)
52.227-3	PATENT INDEMNITY	(APR 1984)
52.227-11	PATENT RIGHTS - RETENTION BY THE CONTRACTOR (SHORT FORM)	(JUN 1997)
252.227-7013	RIGHTS IN TECHNICAL DATA -- NONCOMMERCIAL ITEMS	(NOV 1995)
252.227-7014	RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION	(JUN 1995)
252.227-7016	RIGHTS IN BID OR PROPOSAL INFORMATION	(JUN 1995)
252.227-7017	IDENTIFICATION AND ASSERTION OF USE, RELEASE OR DISCLOSURE RESTRICTIONS	(JUN 1995)
252.227-7025	LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT-FURNISHED INFORMATION MARKED WITH RESTRICTIVE LEGENDS	(JUN 1995)
252.227-7028	TECHNICAL DATA OR COMPUTER SOFTWARE PREVIOUSLY DELIVERED TO THE GOVERNMENT	(JUN 1995)
252.227-7030	TECHNICAL DATA - WITHHOLDING OF PAYMENT	(MAR 2000)
252.227-7036	DECLARATION OF TECHNICAL DATA CONFORMITY	(JAN 1997)
252.227-7037	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA	(SEP 1999)
252.227-7039	PATENTS - REPORTING OF SUBJECT INVENTIONS	(APR 1990)
52.228-5	INSURANCE - WORK ON A GOVERNMENT INSTALLATION	(JAN 1997)
52.229-3	FEDERAL, STATE, AND LOCAL TAXES	(JAN 1991)
52.230-2	COST ACCOUNTING STANDARDS	(APR 1998)
52.230-6	ADMINISTRATION OF COST ACCOUNTING STANDARDS	(NOV 1999)
52.232-1	PAYMENTS	(APR 1984)
52.232-8	DISCOUNTS FOR PROMPT PAYMENT	(FEB 2002)
52.232-11	EXTRAS	(APR 1984)

52.232-16	PROGRESS PAYMENTS para.(l) fill-in: <u>30th</u> day	(DEC 2002)
52.232-17	INTEREST	(JUN 1996)
52.232-23	ASSIGNMENT OF CLAIMS - ALT I (APR 1984)	(JAN 1986)
52.232-25	PROMPT PAYMENT	(FEB 2002)
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER – CENTRAL CONTRACTOR REGISTRATION	(MAY 1999)
252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS	(MAR 2003)
52.233-1	DISPUTES	(DEC 1998)
52.233-3	PROTEST AFTER AWARD	(AUG 1996)
52.242-13	BANKRUPTCY	(JUL 1995)
252.242-7000	POSTAWARD CONFERENCE	(DEC 1991)
52.242-7004	MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM	(DEC 2000)
52.243-1	CHANGES - FIXED PRICE	(AUG 1987)
252.243-7001	PRICING OF CONTRACT MODIFICATIONS	(DEC 1991)
252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	(MAR 1998)
52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	(MAY 2002)
252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS	(MAR 2000)
52.245-2	GOVERNMENT PROPERTY (FIXED-PRICE CONTRACTS)	(DEC 1989)
52.245-4	GOVERNMENT-FURNISHED PROPERTY (SHORT FORM)	(APR 1984)
252.245-7001	REPORTS OF GOVERNMENT PROPERTY	(MAY 1994)
52.246-24	LIMITATION OF LIABILITY - HIGH VALUE ITEMS - ALT I (APR 1984)	(FEB 1997)
252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA	(MAY 2002)
252.247-7024	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	(MAR 2000)
52.248-1	VALUE ENGINEERING	(FEB 2000)
52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	(SEP 1996)
52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	(APR 1984)
52.253-1	COMPUTER GENERATED FORMS	(JAN 1991)

132-900 SUBMISSION OF INVOICES (FIXED PRICE) (NAPS 5252.232-9000) (JUL 1992)

- (a) "Invoice" as used in this clause does not include contractor's requests for progress payments.
- (b) The contractor shall submit original invoices with copies to the address identified in the solicitation/contract award form (SF26 - Block 10; SF33 - Block 23; SF1447 - Block 14), unless orders are applicable, in which case invoices will be segregated by individual order and submitted to the address specified in the order (DD1155 - Block 13 or SF26 - Block 10).
- (c) The use of copies of the Material Inspection and Receiving Report (MIRR), DD Form 250, as an invoice is encouraged. DFARS Appendix F-306 provides instructions for such use. Copies of the MIRR used as an invoice are in addition to the standard distribution stated in DFARS F-401.
- (d) In addition to the requirements of the Prompt Payment clause of this contract, the contractor shall cite on each invoice the contract line item number (CLIN); the contract subline item number (SLIN), if applicable; the accounting classification reference number (ACRN) as identified on the financial accounting data sheets, and the payment terms.
- (e) If acceptance is at origin, the contractor shall submit the MIRR or other acceptance verification directly to the designated payment office. If acceptance is at destination, the consignee will forward acceptance verification to the designated payment office.

152-2 CLAUSES INCORPORATED BY REFERENCE (FAR 52.252-2) (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): <http://www.arinet.gov/far/>

SECTION J LIST OF ATTACHMENTS

J10 LIST OF ATTACHMENTS

J10 LIST OF ATTACHMENTS

<u>EXHIBIT</u>	<u>TITLE</u>	<u>PAGES</u>
"A"	DD Form 1423, Contract Data Requirements List	33
<u>ATTACHMENT</u>		
1	Statement of Work	20
2	Performance Specifications/Drawing Package*	Various
3	DD Form 254, Contract Security Classification Specification	2
4	Contract Administration Master Plan	2
5	Government Furnished Property	1

*** To receive Attachment #2 via U.S Mail – Send the following information to Email address:
HOWARDVJ@NPT.NUWC.NAVY.MIL**

- **Company Name**
- **Address**
- **Point of Contact**
- **Telephone Number**
- **Email Address**
- **CAGE Code**

**SECTION K REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS
OF OFFERORS OR RESPONDENTS**

The following solicitation provisions are hereby incorporated by reference:

<u>Number</u>	<u>Title</u>	<u>Date</u>
52.203-11	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	(APR 1991)
252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	(APR 2003)

K16 OFFEROR DATA (APR 2002)

(a) Offerors shall provide the data requested below. Provide the data for each subcontractor exceeding \$100,000.

(b) Contractor Identification Data.

DUNS Number _____

CAGE Code _____

(b) Contractor Systems Approval Data. Explain any disapproval, or approval pending, etc. in the cost proposal.

(1) Accounting System (All contracts other than Firm Fixed Price)

Date Submitted _____ Date Approved _____ By _____

Limitations _____

(2) Cost Accounting Standards Disclosure Statement (Large Businesses Only)

Date Submitted _____ Date Approved _____ By _____

Latest Revision of CASB

Date Submitted _____ Date Approved _____ By _____

Potential Non-Compliances (As notified by ACO) _____

(3) Purchasing System (See FAR 44.302)

Date Submitted _____ Date Approved _____ By _____

(4) Forward Pricing Rate Agreement (If Applicable)

Date Submitted _____ Date Approved _____ By _____

(5) Facilities Clearance (Security) (If Required by DD Form 254)

Date Submitted _____ Date Approved _____ By _____

(c) Contract Administration Data. Identify the cognizant Defense Contracting Management (DCM) Agency and Defense Contract Audit Agency (DCAA) offices.

DCM Office _____

ACO (or POC) Name and Telephone _____

DCAA Office _____

Auditor (or POC) Name and Telephone _____

K03-2 CERTIFICATE OF INDEPENDENT PRICE DETERMINATION (FAR 52.203-2) (APR 1985)

(a) The offeror certifies that-

(1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;

(2) The prices in the offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

(b) Each signature on the offer is considered to be a certification by the signatory that the signatory--

(1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above; or

(2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above _____

[insert full name of person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the offeror's organization];

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above; and

(iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above.

(c) If the offeror deletes or modifies subparagraph (a)(2) above, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of this disclosure.

K04-3 TAXPAYER IDENTIFICATION (FAR 52.204-3) (OCT 1998)

(a) Definitions.

"Common parent," as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Taxpayer Identification Number (TIN)," as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).

☐ TIN: _____

☐ TIN has been applied for.

☐ TIN is not required because:

☐ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

☐ Offeror is an agency or instrumentality of a foreign government;

☐ Offeror is an agency or instrumentality of the Federal Government;

(e) Type of organization.

☐ Sole proprietorship;

☐ Partnership;

☐ Corporate entity (not tax-exempt);

☐ Corporate entity (tax-exempt);

☐ Government entity (Federal, State, or local);

☐ Foreign government;

☐ International organization per 26 CFR 1.6049-4;

☐ Other _____.

(f) Common Parent.

☐ Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

☐ Name and TIN of common parent:

Name: _____

TIN: _____

**K04-5 WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS) (FAR 52.204-5)
(MAY 1999)**

(a) *Definition.* "Women-owned business concern," as used in this provision, means a concern that is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

(b) *Representation.* [Complete only if the offeror is a women-owned business concern and has not represented itself as a small business concern in paragraph (b)(1) of FAR 52.219-1, Small Business Program Representations, of this solicitation.] The offeror represents that it ☐ is, ☐ is not a women-owned business concern.

**K09-5 CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT,
AND OTHER RESPONSIBILITY MATTERS (FAR 52.209-5) (DEC 2001)**

(a) (1) The Offeror certifies, to the best of its knowledge and belief, that--

(i) The Offeror and/or any of its Principals--

(A) Are ☐, are not ☐, presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(B) Have ☐, have not ☐, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and

(C) Are ☐, are not ☐, presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in subdivision (a)(1)(i)(D) of this provision.

(ii) The Offeror has ☐, has not ☐, within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

THIS CERTIFICATION CONCERNS A MATTER WITHIN THE JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER SECTION 1001, TITLE 18, UNITED STATES CODE.

(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

K09-001 DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY (DFARS 252.209-7001) (MAR 1998)

(a) Definitions. As used in this provision--

(1) "Government of a terrorist country" includes the state and the government of a terrorist country, as well as any political subdivision, agency, or instrumentality thereof.

(2) "Terrorist country" means a country determined by the Secretary of State, under section 6(j)(1)(A) of the Export Administration Act of 1979 (50 U.S.C. App. 2405(j)(i)(A)), to be a country the government of which has repeatedly provided support for acts of international terrorism. As of the date of this provision, terrorist countries include: Cuba, Iran, Iraq, Libya, North Korea, Sudan, and Syria.

(3) "Significant interest" means--

(i) Ownership of or beneficial interest in 5 percent or more of the firm's or subsidiary's securities. Beneficial interest includes holding 5 percent or more of any class of the firm's securities in "nominee

shares", "street names", or some other method of holding securities that does not disclose the beneficial owner;

(ii) Holding a management position in the firm such as director or officer;

(iii) Ability to control or influence the election, appointment, or tenure of directors or officers in the firm;

(iv) Ownership of 10 percent or more of the assets of a firm such as equipment, buildings, real estate, or other tangible assets of the firm; or

(v) Holding 50 percent or more of the indebtedness of a firm.

(b) Prohibition on award. In accordance with 10 U.S.C. 2327, no contract may be awarded to a firm or a subsidiary of a firm if the government of a terrorist country has a significant interest in the firm or subsidiary or, in the case of a subsidiary, the firm that owns the subsidiary, unless a waiver is granted by the Secretary of Defense.

(c) Disclosure. If the government of a terrorist country has a significant interest in the Offeror or a subsidiary of the Offeror, the Offeror shall disclose such interest in an attachment to its offer. If the Offeror is a subsidiary, it shall also disclose any significant interest the government of a terrorist country has in any firm that owns or controls the subsidiary. The disclosure shall include-

(1) Identification of each government holding a significant interest; and

(2) A description of the significant interest held by each Government.

K15-6 PLACE OF PERFORMANCE (FAR 52.215-6) (OCT 1997)

(a) The offeror or respondent, in the performance of any contract resulting from this solicitation, ☐ intends, ☐ does not intend [*check applicable box*] to use one or more plants or facilities at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the following spaces the required information:

Place of Performance
(Street Address, City,
County, State, Zip Code)

Name and Address of Owner and
Operator of the Plant or Facility
if other than offeror or respondent

K19-1 SMALL BUSINESS PROGRAM REPRESENTATIONS (FAR 52.219-1) (APR 2002) – ALT I (APR 2002)

(a) (1) The North American Industry Classification System (NAICS) code for this acquisition is set forth in block 8 of the SF 1447, Page 1 of this solicitation.

(2) The small business size standard is set forth in block 8 of the SF 1447, Page 1 of this solicitation.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representations.

(1) The offeror represents as part of its offer that it ☐ is, ☐ is not a small business concern.

(2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, for general statistical purposes, that it ☐ is, ☐ is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it ☐ is, ☐ is not a women-owned small business concern.

(4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it ☐ is, ☐ is not a veteran-owned small business concern.

(5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it ☐ is, ☐ is not a service-disabled veteran-owned small business concern.

(6) (Complete only if offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, as part of its offer, that –

(i) It ☐ is, ☐ is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office of ownership, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR Part 126; and

(ii) It ☐ is, ☐ is not a joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture: _____.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(7) [Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.] The offeror shall check the category in which its ownership falls:

☐ Black American.

☐ Hispanic American.

☐ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

☐ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

☐ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

☐ Individual/concern, other than one of the preceding.

(c) Definitions. As used in this provision--

“Service-disabled veteran-owned small business concern” -

(1) Means a small business concern -

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern -

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern--

(1) That is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to sections 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --

(i) Be punished by imposition of fine, imprisonment, or both;

(ii) Be subject to administrative remedies, including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

K19-22 SMALL DISADVANTAGED BUSINESS STATUS (FAR 52.219-22) (OCT 1999)

(a) General. This provision is used to assess an offeror's small disadvantaged business status for the purpose of obtaining a benefit on this solicitation. Status as a small business and status as a small disadvantaged business for general statistical purposes is covered by the provision at FAR 52.219-1, Small Business Program Representation.

(b) Representations.

(1) General. The offeror represents, as part of its offer, that it is a small business under the size standard applicable to this acquisition; and either --

☐ (i) It has received certification by the Small Business Administration as a small disadvantaged business concern consistent with 13 CFR 124, Subpart B; and

(A) No material change in disadvantaged ownership and control has occurred since its certification;

(B) Where the concern is owned by one or more disadvantaged individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(C) It is identified, on the date of its representation, as a certified small disadvantaged business concern in the database maintained by the Small Business Administration (PRO-Net); or

☐ (ii) It has submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 134 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.

(2) ☐ For Joint Ventures. The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements at 13 CFR 124.1002(f) and that the representation in paragraph (b)(1) of this provision is accurate for the small disadvantaged business concern that is participating in the joint venture. [The offeror shall enter the name of the small disadvantaged business concern that is participating in the joint venture:

_____.]

(c) Penalties and Remedies. Anyone who misrepresents any aspects of the disadvantaged status of a concern for the purposes of securing a contract or subcontract shall -

- (1) Be punished by imposition of a fine, imprisonment, or both;
- (2) Be subject to administrative remedies, including suspension and debarment; and
- (3) Be ineligible for participation in programs conducted under the authority of the Small Business Act.

K22-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS (FAR 52.222-22) (FEB 1999)

The offeror represents that-

(a) It ☐ has, ☐ has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It ☐ has, ☐ has not, filed all required compliance reports, and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

K22-25 AFFIRMATIVE ACTION COMPLIANCE (FAR 52.222-25) (APR 1984)

The offeror represents that -

(a) It ☐ has developed and has on file, ☐ has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or

(b) It ☐ has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

K22-38 COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS (DEC 2001)

By submission of its offer, the offeror represents that, if it is subject to the reporting requirements of 38 U.S.C. 4212(d) (i.e., if it has any contract containing Federal Acquisition Regulation clause 52.222-37, Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans), it has submitted the most recent VETS-100 Report required by that clause.

**K23-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING (FAR 52.223-13)
(OCT 2000)**

(a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.

(b) By signing this offer, the offeror certifies that---

(1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or--

(2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons:

(Check each block that is applicable.)-

☐ (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);-

☐ (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);-

☐ (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);

☐ (iv) The facility does not fall within Standard Industrial Classification Code (SIC) major groups 20 through 39 or their corresponding North American Industry Classification System (NAICS) sectors 31 through 33; or

☐ (v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

K25-003 REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES (APR 2003)

- (a) The offeror shall submit a Report of Contract Performance Outside the United States, with its offer, if-
- (1) The offer exceeds \$10 million in value; and
 - (2) The offeror is aware that the offeror or a first-tier subcontractor intends to perform any part of the contract outside the United States and Canada that-
 - (i) Exceeds \$500,000 in value; and
 - (ii) Could be performed inside the United States or Canada.
- (b) Information to be reported includes that for-
- (1) Subcontracts;
 - (2) Purchases; and
 - (3) Intracompany transfers when transfers originate in a foreign location.
- (c) The offeror shall submit the report using-
- (1) DD Form 2139, Report of Contract Performance Outside the United States; or
 - (2) A computer-generated report that contains all information required by DD Form 2139.
- (d) The offeror may obtain a copy of DD Form 2139 from the Contracting Officer.

**K30-1 COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION (FAR 52.230-1)
(JUN 2000)**

Note: This notice does not apply to small businesses or foreign governments. This notice is in three parts, identified by Roman numerals I through III.

Offerors shall examine each part and provide the requested information in order to determine Cost Accounting Standards (CAS) requirements applicable to any resultant contract.

If the offeror is an educational institution, Part II does not apply unless the contemplated contract will be subject to full or modified CAS coverage pursuant to 48 CFR 9903.201-2(c)(5) or 9903.201-2(c)(6), respectively.

I. DISCLOSURE STATEMENT - COST ACCOUNTING PRACTICES AND CERTIFICATION

- (a) Any contract in excess of \$500,000 resulting from this solicitation will be subject to the requirements of the Cost Accounting Standards Board (48 CFR Chapter 99), except for those contracts which are exempt as specified in 48 CFR 9903.201-1.
- (b) Any offeror submitting a proposal which, if accepted, will result in a contract subject to the requirements of 48 CFR Chapter 99 must, as a condition of contracting, submit a Disclosure Statement as required by 48 CFR 9903.202. When required, the Disclosure Statement must be submitted as a part of the offeror's proposal under this solicitation unless the offeror has already submitted a Disclosure Statement disclosing the practices used in connection with the pricing of this proposal. If an applicable Disclosure Statement has already been submitted, the offeror may satisfy the requirement for submission by providing the information requested in paragraph (c) Part I of this provision.

CAUTION: In the absence of specific regulations or agreement, a practice disclosed in a Disclosure Statement shall not, by virtue of such disclosure, be deemed to be a proper, approved, or agreed-to practice for pricing proposals or accumulating and reporting contract performance cost data.

- (c) Check the appropriate box below:

☐ (1) Certificate of Concurrent Submission of Disclosure Statement.

The offeror hereby certifies that, as a part of the offer, copies of the Disclosure Statement have been submitted as follows:

- (i) original and one copy to the cognizant Administrative Contracting Officer (ACO) or cognizant Federal agency official authorized to act in that capacity (Federal official), as applicable, and
- (ii) one copy to the cognizant Federal auditor.

(Disclosure must be on Form Number CASB-DS-1 or CASB DS-2, as applicable. Forms may be obtained from the cognizant ACO or Federal official and/or from the loose-leaf version of the Federal Acquisition Regulation.)

Date of Disclosure Statement: _____

Name and Address of Cognizant ACO or Federal Official where filed: _____

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the Disclosure Statement.

☐ (2) Certificate of Previously Submitted Disclosure Statement.

The offeror hereby certifies that the required Disclosure Statement was filed as follows:

Date of Disclosure Statement: _____

Name and Address of Cognizant ACO or Federal Official where filed: _____

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the applicable disclosure statement.

☐ (3) Certificate of Monetary Exemption.

The offeror hereby certifies that the offeror, together with all divisions, subsidiaries, and affiliates under common control, did not receive net awards of negotiated prime contracts and subcontracts subject to CAS totaling \$50 million or more in the cost accounting period immediately preceding the period in which this proposal was submitted. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

☐ (4) Certificate of Interim Exemption.

The offeror hereby certifies that (i) the offeror first exceeded the monetary exemption for disclosure, as defined in (3) of this subsection, in the cost accounting period immediately preceding the period in which this offer was submitted and (ii) in accordance with 48 CFR 9903.202-1, the offeror is not yet required to submit a Disclosure Statement. The offeror further certifies that if an award resulting from this proposal has not been made within 90 days after the end of that period, the offeror will immediately submit a revised certificate to the Contracting Officer, in the form specified under subparagraphs (c)(1) or (c)(2) of Part I of this provision, as appropriate, to verify submission of a completed Disclosure Statement.

CAUTION: Offerors currently required to disclose because they were awarded a CAS-covered prime contract or subcontract of \$50 million or more in the current cost accounting period may not claim this exemption (4). Further, the exemption applies only in connection with proposals submitted before expiration of the 90-day period following the cost accounting period in which the monetary exemption was exceeded.

II. COST ACCOUNTING STANDARDS-ELIGIBILITY FOR MODIFIED CONTRACT COVERAGE

If the offeror is eligible to use the modified provisions of 48 CFR 9903.201-2(b) and elects to do so, the offeror shall indicate by checking the box below. Checking the box below shall mean that the resultant contract is subject to the Disclosure and Consistency of Cost Accounting Practices clause in lieu of the Cost Accounting Standards clause.

☐ The offeror hereby claims an exemption from the Cost Accounting Standards clause under the provisions of 48 CFR 9903.201-2(b) and certifies that the offeror is eligible for use of the Disclosure and Consistency of Cost Accounting Practices clause because during the cost accounting period immediately preceding the period in which

this proposal was submitted, the offeror received less than \$50 million in awards of CAS-covered prime contracts and subcontracts.

CAUTION: An offeror may not claim the above eligibility for modified contract coverage if this proposal is expected to result in the award of a CAS-covered contract of \$50 million or more or if, during its current cost accounting period, the offeror has been awarded a single CAS-covered prime contract or subcontract of \$50 million or more.

III. ADDITIONAL COST ACCOUNTING STANDARDS APPLICABLE TO EXISTING CONTRACTS

The offeror shall indicate below whether award of the contemplated contract would, in accordance with subparagraph (a)(3) of the Cost Accounting Standards clause, require a change in established cost accounting practices affecting existing contracts and subcontracts.

☐ YES

☐ NO

K47-022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA (DFARS 252.247-7022) (AUG 1992)

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term "supplies" is defined in the Transportation of Supplies by Sea clause of this solicitation.

(b) Representation. The Offeror represents that it--

☐ Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

☐ Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense FAR Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

SECTION L INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS OR QUOTERS

The following solicitation provisions are hereby incorporated by reference:

<u>Number</u>	<u>Title</u>	<u>Date</u>
52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS)	(JUN 1999)
252.204-7001	COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING	(AUG 1999)
52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE DO rated order	(SEP 1990)
52.214-35	SUBMISSION OF OFFERS IN U. S. CURRENCY	(APR 1991)
52.215-16	FACILITIES CAPITAL COST OF MONEY	(OCT 1997)
52.222-24	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE EVALUATION	(FEB 1999)
252.227-7028	TECHNICAL DATA OR COMPUTER SOFTWARE PREVIOUSLY DELIVERED TO THE GOVERNMENT	(JUN 1995)
52.232-13	NOTICE OF PROGRESS PAYMENTS	(APR 1984)

L2 OTHER INSTRUCTIONS TO OFFERORS (NOV 1999)

(a) It is the offeror's responsibility to ensure delivery of the proposal to the Bid Depository by the time and date specified on the solicitation form. FAR Provision 52.215-1 provides regulatory guidance concerning the timeliness of bids or proposals. Offerors should read this provision before determining which method of transmittal is appropriate.

(b) Clearly indicate the solicitation number and the closing time and date on the outside of the package containing the offer.

(c) Offerors are cautioned that certain prior approval procedures (e.g., visitor's pass, badging, etc.) must be followed to gain access to the Naval Station Newport. These procedures may cause time delays and are considered part of the responsibility of the offeror.

L4 FACSIMILE PROPOSALS AND BIDS NOT AUTHORIZED

Facsimile proposals (bids) are not authorized for this acquisition. "Facsimile proposal (bid)," as used in this solicitation, means a proposal (bid), modification of a proposal (bid), or withdrawal of a proposal (bid) that is transmitted to and received by the Government via electronic equipment that communicates and reproduces both printed and handwritten material.

L5 REQUIREMENTS FOR OFFEROR COMPLETION (APR 2002)

Certain sections of this solicitation require the offeror to provide information. The list that follows indicates the clauses, provisions and attachments that require offeror completion and that may be included in this solicitation. Offerors should review the solicitation carefully and insert relevant data wherever required.

Section A - Forms. SF1447 (Solicitation/Contract). Blocks 11, 13, 15, 21, 22, 27 and the back of the form.

Section B - Supplies/Services and Prices. Clauses B10 through B20

Section F - Deliveries or Performance. Clauses F10 through F17, F40, F11-8, F11-9, F47-33, and F47-60

Section G - Contract Administration Data. Clauses G12, G14, and G15

Section H - Special Contract Requirements. Clause H51

Section I - Contract Clauses. Clauses I08-000, I09-1, I16-2, I16-3, I16-001, I22-48, I23-3, I23-9A, and I23-001

Section K - Representations, Certifications, and Other Statements of Offeror.

All required certifications and representations

Section L - Instructions, Conditions, and Notices to Offerors. Clauses L10, L43, and L14-21A

Section M - Evaluation Factors for Award. Clauses M20, M21, M47-51, M47-51A, M47-51B, and M47-51C

Section J - Attachments. Numbers 2, 8, 10, and 12

L7 NOTICE TO SUBMIT A SUBCONTRACTING PLAN FOR SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS CONCERNS

(a) The contractor shall, in accordance with the provisions of FAR 52.219-9, submit a subcontracting plan for small business and small disadvantaged business concerns to the PCO with an informational copy provided to the ACO.

(b) For offers pursuant to a solicitation, the subcontracting plan shall be submitted as part of the Cost Proposal.

(c) For Letter contracts, the subcontracting plan shall be submitted by the date on which the contractor submits a priced proposal for definitization.

L9 AVAILABILITY OF REQUIRED FORMS AND PUBLICATIONS

(a) Offerors will need a variety of required Government forms and publications in submitting offers and performing the contract. These are available as specified below; payment may be necessary.

(1) Forms listed in FAR Section 53 (Standard Forms and Optional Forms) are available per FAR 53.107(b) from the Superintendent of Documents, GPO, Washington, DC 20402. This is the best source of all Federal, non-DoD publications and documents.

(2) Forms listed in DFARS Section 53 (DD Forms) are available from the same activity as specifications (See Section L, FAR 52.211-2). This is the best source of DoD publications and documents.

(3) Forms may also be available through the offeror's cognizant Administrative Contracting Officer.

- (4) In addition to Government sources, items may be available from public libraries and commercial sources.
- (b) All NUWC Division, Newport specific forms are attached; see Section J.

L23 PRE-PROPOSAL CONFERENCE

(a) A pre-proposal conference will be held in Building 1319 at the Naval Undersea Warfare Center Division Newport on 29 October 2003 at 8:30 AM. Participants may ask questions relating to the solicitation during the conference. Also, private 30 minute one-on-one discussions between the Government and individual offerors will be conducted during the afternoon of 29 October 2003. If necessary, private discussions may be held on 30 October 2003. By 22 October 2003, all offerors must provide the following information in writing to the Contracting Officer:

- Attendees from your company (not to exceed 3 individuals).
- Request for private conference.
- Questions to be answered during general conference.
- Questions to be answered during private conference.

(b) Failure of a prospective offeror to submit any questions or to attend the conference will be construed to mean that the offeror fully understands all requirements of the solicitation. Prospective offerors are advised that the pre-proposal conference will be held solely for the purpose of explaining the Statement of Work and the terms and conditions of this solicitation. All prospective offerors are advised that at the conclusion of the conference, unless this solicitation is amended in writing, it will remain unchanged and, that if an amendment is issued, normal procedures relating to the acknowledgment and receipt of any such amendment shall be applicable.

(c) To attend this conference, offerors must submit visit requests to the NUWCDIVNPT Security Office, Code 553 by 21 October 2003. Persons not possessing a current security clearance will be escorted. Admittance to NUWCDIVNPT will not be granted without a valid Visit Authorization Request. Verbal, electronic (E-Mail) or self-carried requests are unacceptable. FAX all Visit Requests to (401)832-4396. Visitors must check-in at Visitor Control, Building 80 (main entrance to NUWC) for individual pass and vehicle authorization. Any questions concerning Visit Authorization Requests may be directed to the Security Division Information Line (401)832-2551 or Visitor Control (401)832-2152.

(c) All private industry/contracting agencies must submit a Visit Authorization Request on company letterhead. Those not submitted on company letterhead will be rejected. All Visit Authorization Requests must contain the following (US Citizen only):

- Name:
- Social Security Number:
- Place (City/State) & Date of Birth:
- Date(s) of visit: 29 October 2003.
- Detailed purpose of visit: To attend Pre-proposal Conference at Building 1319 under Solicitation N66604-04-R-0001.
- Person(s) to be visited and telephone number: David Saleem, Code 3413, 832-5490.
- Visitor Clearance level:
- Classification of visit: Unclassified
- Citizenship (include naturalization number for US Citizens born outside US):
- Command/Company telephone and fax number:
- Signature and title of company/command authorizing official:

L30 PROPOSAL SUBMISSION - GENERAL REQUIREMENTS (MAR 2002)

(a) Offerors must respond to all requirements of the solicitation document. Offerors must submit proposals to the address indicated in block 7 of the SF1447.

(b) Proposal Format. This section specifies the format that offerors shall use in submitting proposals in response to this Request For Proposal (RFP). The intent is to provide a certain degree of uniformity in the format of the proposals to ensure a complete, fair and efficient evaluation.

(1) Partition. Offerors are required to submit their proposals in separate parts as follows:

(i) Letter of Transmittal, if any

(ii) Original signed solicitation document with all the required fill-ins completed plus 2 copies ***Do not alter, disassemble, or punch holes in the solicitation document except to remove attached forms that must be completed and included in the proposal.***

(iii) Volume I – Past Performance - Include all data and information required for evaluation as set forth in the provision entitled, "Technical Proposal". Exclude any reference to the pricing aspects of the offer.

(iv) Page Limits and Copies.

<u>Volume</u>	<u>Maximum Number of Pages</u>	<u>Copies Required</u>
Volume I	<i>No Limit</i>	Original plus 2 copies

Important Note: Offerors shall not include CLASSIFIED material in the volumes.

(2) General Format and Markings.

(i) The text of the proposal shall be printed single sided on 8 1/2 by 11 inch paper. Pages shall be consecutively numbered. Type size shall be 10 point "Times" font or equivalent, uncompressed and unreduced. Text shall be single-spaced with margins of at least one inch on all sides. Foldout pages up to 11 x 17 inches may be used for diagrams, charts or graphic material with type size(s) left to the discretion of the offeror.

(ii) Provide a Table of Contents in sufficient detail so that the important proposal elements can be easily located. The use of tabs and dividers is encouraged. The proposal Title Page will include all information required in (iii) below plus identification of copies bearing original authorizing signatures.

(iii) The volumes shall be in standard three-ring loose-leaf binders that can be easily opened and closed. Binders shall be marked as follows:

- Proposal Title
- Volume number
- Security classification (Unclassified only)
- RFP number
- Name and address of the offeror
- Serial number/copy number

L31 TECHNICAL PROPOSAL (AUG 2001)

(a) Organization. In the Technical Proposal provide information and documentation in sufficient detail to clearly identify your overall qualifications. Divide the proposal into the following sections, in the order listed.

- Technical/Management Approach (oral presentation)
- Past Performance (written)

The Technical/Management Approach will be presented during Oral Presentations (see Clause L35). Past Performance will be in written format (see Clause L30).

(b) Technical/Management Approach. Offerors shall describe their technical approach/capability to manufacturing the OE-538 Antenna System. As a minimum, each offeror shall address the following issues:

- (1) Describe how the OE-538 Antenna System will be manufactured. Describe the critical electrical and mechanical features of the system. Describe your SUBSAFE procedures during and after the manufacturing process.
- (2) Describe how you will introduce resources (Start-up Plan) to perform the Statement of Work. Explain your schedule for obtaining necessary personnel, facilities and equipment.
- (3) Describe your production schedule and explain how you intend to adhere strictly to this schedule. How will you control schedule slippage?
- (4) Describe your facilities and equipment and how they will be used to build the OE-538 Antenna and perform "Group A" tests.
- (5) Describe your internal quality assurance methods.
- (6) Describe the qualifications of your essential personnel including the Program Manager and Lead Engineer.
- (7) Identify all proposed major subcontractors, including consultants, and describe their involvement.
- (8) Describe your procedure for identifying and replacing obsolescent parts.
- (9) Describe your procedures and processes to mitigate risk to system performance if a critical part in the narrow-band tuner becomes obsolete and the only available replacement part is made from material which may have degraded electrical and mechanical properties.
- (10) Describe what resources and methodology would be used to identify the source of the following problem. An OE-538 Antenna has been installed on a submarine for six months. The submarine's crew reports indications of flooding. After the mast is removed from the submarine, the mast shows evidence of moisture inside but the Mast is now dry.

(c) Past Performance. In a separate attachment, provide information relative to past performance.

(1) Provide a list of all (maximum of 10) contracts and subcontracts with a value exceeding \$100,000 that are currently in process or have been completed during the past two years. If the maximum is exceeded, list the 10 most current actions. Contracts listed shall include those entered into with Federal, state or local governments as well as commercial customers. Offerors that are newly formed entities without prior contracts should list contracts and subcontracts as required above for all key personnel. Include the following information for each contract and subcontract:

- Contract Title
 - Date of Award
 - Name of contracting activity or commercial firm
 - Contract number
 - Contract type
 - Total contract value
 - Brief narrative (less than 20 lines) describing your involvement in the effort, complexity, objectives achieved, and types of personnel who performed under the contract. List ships or military systems involved, if any. List major subcontractors.
 - Procuring Contracting Officer* and telephone
 - Administrative Contracting Officer*, if different, and telephone
 - Government Program Manager* or COR, and telephone
- *Or non-Government official with similar duties or rank

(2) Describe any quality awards or certifications that indicate the offeror possesses a high-quality process for developing and producing the product or service required. Such awards or certifications include, for example, the Malcolm Baldrige Quality Award, the automobile industry's QS 9000, Sematech's SSQA, or ANSI/EIA-599. Identify what segment of the company (one division or the entire company) received the award or certification and when it was received. If the award or certification is over three years old, present evidence that the qualifications still apply.

(3) Provide similar past performance data for major subcontractors (those performing more than 25% of the effort).

(4) *This paragraph does not apply if the solicitation is conducted under the 8(a) program, or is set-aside for small business concerns. In addition, it applies only if the first two digits of the NAICS Code of this solicitation are 31, 32, 33, 54, 56, 61, or 62.* The Government will evaluate the participation of Small Disadvantaged Business (SDB) concerns in the contract. In order to receive credit for the participation of SDB concerns in the contract, the offeror must provide, with its offer, targets, expressed as dollars and percentages of total contract value, for SDB participation. The targets may provide for participation by a prime contractor, joint venture partner, teaming arrangement member, or subcontractor; however, the targets for subcontractors must be listed separately. The offeror must provide copies of the latest DD294 submitted under the 5 most recent contracts that have an applicable Small Business Subcontracting Plan. Credit under this provision is not available to an SDB concern that qualifies for a price evaluation adjustment under the clause at FAR 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns, unless the SDB concern specifically waives the price evaluation adjustment.

L35 ORAL PRESENTATIONS

(a) Written Proposal. The following written documentation must be provided as part of the Technical Proposal, and is subject to FAR 15.208, Submission, Modification, Revision and Withdrawal of Proposals.

- All Past Performance items – See Clause L31, Paragraph (c)

(b) Oral Presentation. The oral presentation will address Technical/Management Approach only and will be attended by approximately five (5) Government persons including: the Technical Evaluation Panel and the Contracting Officer. Only individuals directly involved in the performance of the contract shall participate in the oral presentation.

(c) Oral Presentations will be conducted as follows:

(1) Oral Presentations will commence within one week of the Solicitation closing. Offerors will be notified of their scheduled presentation time and date.

(2) At least three (3) days prior to the presentation, the offeror shall provide the names of the presenters and five (5) copies of the transparencies and handout materials. All material provided prior to the presentation must be included in the offeror's oral presentation. Extraneous or reference material is prohibited.

(3) Offerors will have access to the conference room 15 minutes before the presentation to allow time to set up. The oral presentation shall be limited to 90 minutes and should be concise and specific. **DO NOT PRESENT CLASSIFIED MATERIALS OR SUBJECT MATTER DURING THE ORAL PRESENTATION.**

(4) The Government will make available a large screen for viewing. Any other device needed for the oral presentation must be provided by the offeror. Video presentations in lieu of in-person presentations are unacceptable.

(5) The Government will record the presentation on audio tape. The original audio tape will be retained by the Government and no copy will be provided to the offeror. The presentation will not be videotaped. The offeror shall not bring any recording devices onto Government property.

(6) The presentation shall not address Price, Cost or Profit/Fee issues.

(7) The Project Manager and the Lead Engineer must be present at the oral presentation:

(8) Questions from the Government may be asked during and after the Oral Presentation. Due to these questions, your presentation may exceed 90 minutes. All communications including questions and answers addressed during the oral presentation are not discussions as defined in FAR 15.306(d).

L48 NOTICE OF EEO COMPLIANCE EVALUATION

If this solicitation results in an award valued at \$10,000,000 or more, the prospective contractor and its known first-tier subcontractors with subcontracts of \$10,000,000 or more shall be subject to an equal employment opportunity compliance evaluation prior to contract award unless OFCCP has conducted an evaluation and found the offeror to be in compliance within the preceding 24 months.

L11-1 AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29 (FAR 52.211-1) (AUG 1998)

(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to –

GSA Federal Supply Service
Specifications Section, Suite 8100
470 East L'Enfant Plaza, SW
Washington, DC 20407

Telephone (202) 619-8925
Facsimile (202) 619-8978

(b) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (a) of this provision. Additional copies will be issued for a fee.

L11-2 AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST, DOD 5010.12-L (FAR 52.211-2) (DEC 1999)

Copies of specifications, standards, and data item descriptions cited in this solicitation may be obtained--

(a) From the ASSIST database via the Internet at <http://assist.daps.mil>; or

(b) By submitting a request to the--

Department of Defense Single Stock Point (DoDSSP)
Building 4, Section D
700 Robbins Avenue
Philadelphia, PA 19111-5094

Telephone (215) 697-2667/2179
Facsimile (215) 697-1462

L11-900 NOTICE TO OFFERORS -- USE OF OZONE DEPLETING SUBSTANCES (NAPS 5252.211-9000) (AUG 1993)

(a) In accordance with section 326 of Pub L. 102-484, the Department of Defense is prohibited from awarding any contract which includes a DoD-directed specification or standard that requires the use of a Class I ozone depleting substance (ODS) or that can be met only through the use of such a substance unless such use has been approved by a senior acquisition official (SAO). The SAO approval is based on a technical certification that no suitable substitute for the ODS is currently available.

(b) To comply with this statute, the Navy has screened the specifications and standards associated with this solicitation. To the extent that ODS requirements were revealed by this review they are identified below:

Class I ODS Identified

Specification/Standard

(c) If offerors possess knowledge about any other Class I ODS required directly or indirectly by the specification or standards, the Navy would appreciate such information in your response to this solicitation. Offerors are under no obligation to comply with this request and no compensation can be provided for doing so.

**L15-1 INSTRUCTIONS TO OFFERORS--COMPETITIVE ACQUISITION (FAR 52.215-1)
(MAY 2001)**

(a) *Definitions.* As used in this provision--

“Discussions” are negotiations that occur after establishment of the competitive range that may, at the Contracting Officer's discretion, result in the offeror being allowed to revise its proposal.

“In writing”, “writing” or “written” means any worded or numbered expression which can be read, reproduced, and later communicated, and includes electronically transmitted and stored information.

“Proposal modification” is a change made to a proposal before the solicitation's closing date and time, or made in response to an amendment, or made to correct a mistake at any time before award.

“Proposal revision” is a change to a proposal made after the solicitation closing date, at the request of or as allowed by a Contracting Officer as the result of negotiations.

“Time,” if stated as a number of days, is calculated using calendar days, unless otherwise specified, and will include Saturdays, Sundays, and legal holidays. However, if the last day falls on a Saturday, Sunday, or legal holiday, then the period shall include the next working day.

(b) *Amendments to solicitations.* If this solicitation is amended, all terms and conditions that are not amended remain unchanged. Offerors shall acknowledge receipt of any amendment to this solicitation by the date and time specified in the amendment(s).

(c) *Submission, modification, revision, and withdrawal of proposals.*

(1) Unless other methods (e.g., electronic commerce or facsimile) are permitted in the solicitation, proposals and modifications to proposals shall be submitted in paper media in sealed envelopes or packages

(i) addressed to the office specified in the solicitation, and

(ii) showing the time and date specified for receipt, the solicitation number, and the name and address of the offeror. Offerors using commercial carriers should ensure that the proposal is marked on the outermost wrapper with the information in paragraphs (c)(1)(i) and (c)(1)(ii) of this provision.

(2) The first page of the proposal must show--

(i) The solicitation number;

(ii) The name, address, and telephone and facsimile numbers of the offeror (and electronic address if available);

(iii) A statement specifying the extent of agreement with all terms, conditions, and provisions included in the solicitation and agreement to furnish any or all items upon which prices are offered at the price set opposite each item;

(iv) Names, titles, and telephone and facsimile numbers (and electronic addresses if available) of persons authorized to negotiate on the offeror's behalf with the Government in connection with this solicitation; and

(v) Name, title, and signature of person authorized to sign the proposal. Proposals signed by an agent shall be accompanied by evidence of that agent's authority, unless that evidence has been previously furnished to the issuing office.

(3) *Submission, modification, revision, and withdrawal of proposals.*

(i) Offerors are responsible for submitting proposals, and any modifications or revisions, so as to reach the Government office designated in the solicitation by the time specified in the solicitation. If no time is

specified in the solicitation, the time for receipt is 4:30 p.m., local time, for the designated Government office on the date that proposal or revision is due.

(ii)(A) Any proposal, modification, or revision received at the Government office designated in the solicitation after the exact time specified for receipt of offers is “late” and will not be considered unless it is received before award is made, the Contracting Officer determines that accepting the late offer would not unduly delay the acquisition; and –

- (1) If it was transmitted through an electronic commerce method authorized by the solicitation, it was received at the initial point of entry to the Government infrastructure not later than 5:00 p.m. one working day prior to the date specified for receipt of proposals; or
- (2) There is acceptable evidence to establish that it was received at the Government installation designated for receipt of offers and was under the Government’s control prior to the time set for receipt of offers; or
- (3) It is the only proposal received.

(B) However, a late modification of an otherwise successful proposal that makes its terms more favorable to the Government, will be considered at any time it is received and may be accepted.

(iii) Acceptable evidence to establish the time of receipt at the Government installation includes the time/date stamp of that installation on the proposal wrapper, other documentary evidence of receipt maintained by the installation, or oral testimony or statements of Government personnel.

(iv) If an emergency or unanticipated event interrupts normal Government processes so that proposals cannot be received at the office designated for receipt of proposals by the exact time specified in the solicitation, and urgent Government requirements preclude amendment of the solicitation, the time specified for receipt of proposals will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which normal Government processes resume.

(v) Proposals may be withdrawn by written notice received at any time before award. Oral proposals in response to oral solicitations may be withdrawn orally. If the solicitation authorizes facsimile proposals, proposals may be withdrawn via facsimile received at any time before award, subject to the conditions specified in the provision at 52.215-5, Facsimile Proposals. Proposals may be withdrawn in person by an offeror or an authorized representative, if the identity of the person requesting withdrawal is established and the person signs a receipt for the proposal before award.

(4) Unless otherwise specified in the solicitation, the offeror may propose to provide any item or combination of items.

(5) Offerors shall submit proposals in response to this solicitation in English, unless otherwise permitted by the solicitation, and in U.S. dollars, unless the provision at FAR 52.225-17, Evaluation of Foreign Currency Offers, is included in the solicitation.

(6) Offerors may submit modifications to their proposals at any time before the solicitation closing date and time, and may submit modifications in response to an amendment, or to correct a mistake at any time before award.

(7) Offerors may submit revised proposals only if requested or allowed by the Contracting Officer.

(8) Proposals may be withdrawn at any time before award. Withdrawals are effective upon receipt of notice by the Contracting Officer.

(d) *Offer expiration date.* Proposals in response to this solicitation will be valid for the number of days specified on the solicitation cover sheet (unless a different period is proposed by the offeror).

(e) *Restriction on disclosure and use of data.* Offerors that include in their proposals data that they do not want disclosed to the public for any purpose, or used by the Government except for evaluation purposes, shall--

(1) Mark the title page with the following legend:

This proposal includes data that shall not be disclosed outside the Government and shall not be duplicated, used, or disclosed--in whole or in part-- for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this offeror as a result of--or in connection with-- the submission of this data, the Government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the Government's right to use information contained in this data if

it is obtained from another source without restriction. The data subject to this restriction are contained in sheets [insert numbers or other identification of sheets]; and

- (2) Mark each sheet of data it wishes to restrict with the following legend:

Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal.

(f) *Contract award.*

(1) The Government intends to award a contract or contracts resulting from this solicitation to the responsible offeror(s) whose proposal(s) represents the best value after evaluation in accordance with the factors and subfactors in the solicitation.

(2) The Government may reject any or all proposals if such action is in the Government's interest.

(3) The Government may waive informalities and minor irregularities in proposals received.

(4) The Government intends to evaluate proposals and award a contract without discussions with offerors (except clarifications as described in FAR 15.306(a)). Therefore, the offeror's initial proposal should contain the offeror's best terms from a cost or price and technical standpoint. The Government reserves the right to conduct discussions if the Contracting Officer later determines them to be necessary. If the Contracting Officer determines that the number of proposals that would otherwise be in the competitive range exceeds the number at which an efficient competition can be conducted, the Contracting Officer may limit the number of proposals in the competitive range to the greatest number that will permit an efficient competition among the most highly rated proposals.

(5) The Government reserves the right to make an award on any item for a quantity less than the quantity offered, at the unit cost or prices offered, unless the offeror specifies otherwise in the proposal.

(6) The Government reserves the right to make multiple awards if, after considering the additional administrative costs, it is in the Government's best interest to do so.

(7) Exchanges with offerors after receipt of a proposal do not constitute a rejection or counteroffer by the Government.

(8) The Government may determine that a proposal is unacceptable if the prices proposed are materially unbalanced between line items or subline items. Unbalanced pricing exists when, despite an acceptable total evaluated price, the price of one or more contract line items is significantly overstated or understated as indicated by the application of cost or price analysis techniques. A proposal may be rejected if the Contracting Officer determines that the lack of balance poses an unacceptable risk to the Government.

(9) If a cost realism analysis is performed, cost realism may be considered by the source selection authority in evaluating performance or schedule risk.

(10) A written award or acceptance of proposal mailed or otherwise furnished to the successful offeror within the time specified in the proposal shall result in a binding contract without further action by either party.

(11) The Government may disclose the following information in postaward debriefings to other offerors:

(i) The overall evaluated cost or price and technical rating of the successful offeror;

(ii) The overall ranking of all offerors, when any ranking was developed by the agency during source selection;

(iii) A summary of the rationale for award; and

(iv) For acquisitions of commercial items, the make and model of the item to be delivered by the successful offeror.

L33-2 SERVICE OF PROTEST (FAR 52.233-2) (AUG 1996)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from the issuing office indicated in Block 7 of the SF 1447.

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

**L52-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FAR 52.252-1)
(FEB 1998)**

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es): <http://www.arnet.gov/far/>

SECTION M EVALUATION FACTORS FOR AWARD

The following solicitation provisions are hereby incorporated by reference:

<u>Number</u>	<u>Title</u>	<u>Date</u>
52.217-5	EVALUATION OF OPTIONS	(JUL 1990)

M10 SINGLE AWARD

Due to the interrelationship of supplies and/or services to be provided hereunder, the Government intends to make a single award. The Government reserves the right to make a single award to the offeror whose offer is considered to be in the best interest of the Government, price and other factors considered.

M32 EVALUATION FOR AWARD - BEST VALUE (JUL 2001)

(a) Award will be made to the responsible offeror whose proposal contains the combination of those criteria offering the best overall value to the Government. This will be determined by comparing the difference in value of technical (non-cost) features of proposals with the difference in the Total Evaluated Price (TEP) to the Government. Offers will be evaluated on two evaluation factors, **TECHNICAL CAPABILITY** and **TOTAL EVALUATED PRICE** (see Clause M34X).

(1) TECHNICAL CAPABILITY SUBFACTORS

- (i) Technical/Management Approach
- (ii) Past Performance

(2) The Technical Capability Subfactors listed above are equal in importance.

(b) Technical Capability is significantly more important than the Total Evaluated Price (TEP). Although TEP is the less important evaluation factor, it is important and will be seriously considered. The degree of its importance will increase with the degree of equality of the proposals in relation to Technical Capability, or when it is so significantly high as to diminish the value of the technical superiority to the Government.

(c) Technical Approach. The Government will evaluate proposals to assess each offeror's ability to accomplish the technical requirements described herein.

(d) Past Performance. Past performance will be evaluated as an indicator of the offeror's expected future performance. The currency and relevance of the information, source of the information, context of the data, and general trends in contractor's performance are representative of the types of data that may be considered. The Government may contact points of contact listed in the offeror's proposal for the purpose of obtaining additional past performance information. The number of contacts, if any, will be determined by the Government at its discretion. Selection of contacts may be random.

(1) The Government may consider information concerning the offeror's past performance that is not contained in the proposal. This may include information furnished by points of contact not named in the proposal or information from other sources such as commercial rating services.

(2) In the case of an offeror without a record of relevant past performance or for whom information on past performance is not available, the offeror will not be evaluated favorably or unfavorably on past performance.

(e) *This paragraph does not apply if the solicitation is conducted under the 8(a) program, or is set-aside for small business concerns. In addition, it applies only if the first two digits of the NAICS Code of this solicitation are 31,*

32, 33, 54, 56, 61, or 62. The Government will evaluate the participation of Small Disadvantaged Business (SDB) concerns in the contract. The Government may consider:

- (1) The extent to which SDB concerns is specifically identified;
- (2) The extent of commitment to use SDB concerns;
- (3) The complexity and variety of the work SDB concerns are to perform;
- (4) The realism of the proposal;
- (5) Past performance of offerors in complying with subcontracting plan goals for SDB concerns and monetary targets for SDB participation; and
- (6) The extent of participation of SDB concerns in terms of the value of the total acquisition.

M34X TOTAL EVALUATED PRICE (TEP)

(a) The Government will evaluate offers for award by adding the weighted average price for the Basic and each Option which will result in the Total Evaluated Price. The following is an example of this weighted average formula for CLIN 0015:

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
0015	OE-538 Antenna System without Antenna Control (Unit 5)				
		4	EA	<u>\$350,000</u>	<u>\$1,400,000</u>
	OR	5	EA	<u>\$340,000</u>	<u>\$1,700,000</u>
	OR	6	EA	<u>\$330,000</u>	<u>\$1,980,000</u>
	OR	7	EA	<u>\$320,000</u>	<u>\$2,240,000</u>
	OR	8	EA	<u>\$310,000</u>	<u>\$2,480,000</u>
	OR	9	EA	<u>\$300,000</u>	<u>\$2,700,000</u>
	OR	10	EA	<u>\$290,000</u>	<u>\$2,900,000</u>
	OR	11	EA	<u>\$280,000</u>	<u>\$3,080,000</u>
	OR	12	EA	<u>\$270,000</u>	<u>\$3,240,000</u>

The total amount \$21,720,000.00 is divided by the total quantity 72 . The amount is multiplied by the midpoint quantity which is 8 EA. The result is the evaluated price for CLIN 0015. The following is the calculation:

$$\$21,720,000/72 = \$301,667$$

$$\$301,667 \times 8 = \$2,413,336$$

\$2,413,336 is the evaluated price for CLIN 0015.

(b) Evaluating Options will not obligate the Government to exercise any Options.

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)				Form Approved OMB NO. 0704-0188			
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.							
A. CONTRACT LINE ITEM NO.		B. EXHIBIT NO.		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>			
D. SYSTEM/ITEM OE-538/BRC EHF Penetrator Assembly.		E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR			
1. DATA ITEM NO. A001	2. TITLE OF DATA ITEM Status Report			3. SUBTITLE Monthly Status			17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80368		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA. 3.1		6. REQUIRING OFFICE NUWC/NPT, Code 3413			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ Blk 16	9. DIST STATEMENT REQUIRED D	10. FREQUENCY MTHLY	12. DATE OF FIRST SUBMISSION 30 DACA	14. DISTRIBUTION			
8. APP CODE N/A		11. AS OF DATE O	13. DATE OF SUBSEQUENT SUBMISSION 15 DARP	a. ADDRESSEE	b. COPIES		
					Draft	Final	
						Reg	Repro
16. REMARKS Blk.4: Para. 10.2.2.3 does not apply. Contractor's format acceptable. Blk. 7: Delivery by email preferred. Blk.9: See Addendum.				NUWCDIVNPT			
				Code 3413	0	1	0
				DCMC	0	0	0
				NSWCCD			
				Code 9613	0	0	0
15. TOTAL	0	1	0				
1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM Quality Assurance Provisions			3. SUBTITLE QA Plan			17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80789		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA 3.2		6. REQUIRING OFFICE NUWC/NPT, Code 3413			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ Blk 16	9. DIST STATEMENT REQUIRED D	10. FREQUENCY 1 TIME	12. DATE OF FIRST SUBMISSION 30 DACA	14. DISTRIBUTION			
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE	b. COPIES		
					Draft	Final	
						Reg	Repro
16. REMARKS Blk 4: MIL-Q-9858 is replaced by ISO-9000 series. Blk7: Delivery by email acceptable Blk 8: Approval is for technical content. Allow 30 days for Government review. Blk.9: See Addendum.				NUWC/NPT			
				Code 3413	0	1	0
				DCMC	0	0	0
				NSWCCD			
				Code 9613	0	0	0
15. TOTAL	0	1	0				
G. PREPARED BY D. Saleem, Code 3413		H. DATE	I. APPROVED BY Data Manager			J. DATE	

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved OMB NO. 0704-0188					
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.										
A. CONTRACT LINE ITEM NO.		B. EXHIBIT NO. A		C. CATEGORY: TDP ____ TM ____ OTHER <u>X</u>						
D. SYSTEM/ITEM OE-538/BRC EHF Penetrator Assembly			E. CONTRACT/PR NO. N66604-3254-06N2			F. CONTRACTOR				
17. PRICE GROUP										
1. DATA ITEM NO. A003		2. TITLE OF DATA ITEM Request For Deviations (RFD)				3. SUBTITLE RFD				
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA 3.3				6. REQUIRING OFFICE NUWC/NPT, Code 3413				
7. DD 250 REQ LT		9. DIST STATEMENT REQUIRED D		10. FREQUENCY ASREQ/R		12. DATE OF FIRST SUBMISSION See Blk 16		14. DISTRIBUTION		
8. APP CODE A				11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION See Blk 16		a. ADDRESSEE		
								b. COPIES		
								Draft		
								Final		
								Reg		
								Repro		
16. REMARKS Blk 8: Approval is for technical content. Allow 30 days for Government review. Final shall incorporate all review comments and corrections. Blk.9: See Addendum. Blk 12/13: Submittals shall be IAW NUWC DIVNPT-NT CM Plan TD6261C and Attachment 2 to Exhibit A; Resubmission is required 5 days after Government review/comments if first submission is considered a non-candidate. Blk: 14: Draft applies to a deviation that is considered non-candidate.						NUWC/NPT				
						Code 3413		1	1	0
						DCMC		1	1	0
						NSWCCD				
						Code 9613		1	1	0
						15. TOTAL		3	3	0
17. PRICE GROUP										
1. DATA ITEM NO. A004		2. TITLE OF DATA ITEM Request For Waivers (RFW)				3. SUBTITLE RFW				
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80641C		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA 3.3				6. REQUIRING OFFICE NUWC/NPT, Code 3413				
7. DD 250 REQ LT		9. DIST STATEMENT REQUIRED D		10. FREQUENCY ASREQ/R		12. DATE OF FIRST SUBMISSION See Blk 16		14. DISTRIBUTION		
8. APP CODE A				11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION See Blk 16		a. ADDRESSEE		
								b. COPIES		
								Draft		
								Final		
								Reg		
								Repro		
16. REMARKS Blk 8: Approval is for technical content. Allow 30 days for Government review. Final shall incorporate all review comments and corrections. Blk.9: See Addendum. Blk 12/13: Submittals shall be IAW NUWC DIVNPT-NT CM Plan TD6261C and Attachment 2 to Exhibit A; Resubmission is required 5 days after Government review/comments if first submission is considered a non-candidate. Blk: 14: Draft applies to a deviation that is considered non-candidate.						NUWC/NPT				
						Code 3413		1	1	0
						DCMC		1	1	0
						NSWCCD				
						Code 9613		1	1	0
						15. TOTAL		3	3	0
17. PRICE GROUP										
G. PREPARED BY D. Saleem, Code 3413			H. DATE		I. APPROVED BY Data Manager			J. DATE		

CONTRACT DATA REQUIREMENTS LIST

(2 Data Items)

Form Approved
OMB NO. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT NO.	C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>
---------------------------	----------------	---

D. SYSTEM/ITEM OE-538/BRC EHF Penetrator Assembly.	E. CONTRACT/PR NO. N66604-3254-06N2	F. CONTRACTOR
---	--	---------------

1. DATA ITEM NO. A005	2. TITLE OF DATA ITEM Engineering Change Proposal (ECP)	3. SUBTITLE ECP	17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639C	5. CONTRACT REFERENCE SOW, APPENDIX A, PARA. 3.3	6. REQUIRING OFFICE NUWC/NPT, Code 3413	16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16
8. APP CODE A	11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	14. DISTRIBUTION

16. REMARKS

Blk 8: Approval is for technical content. Allow 30 days for Government review. Final shall incorporate all review comments and corrections.

Blk.9: See Addendum.

Blk 12/13: Submittals shall be IAW NUWC DIVNPT-NT CM Plan TD6261C and Attachment 2 to Exhibit A; Resubmission is required 5 days after Government review/comments if first submission is considered a non-candidate.

NUWC DIVNPT			
Code 3413	1	1	0
DCMC	1	1	0
NSWCCD			
Code 9613	1	1	0
15. TOTAL	3	3	0

1. DATA ITEM NO. A006	2. TITLE OF DATA ITEM Certification/Data Report	3. SUBTITLE Mercury Exclusion Certification (OQE – Vol. II)	17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678	5. CONTRACT REFERENCE SOW, APPENDIX A, PARA 3.4	6. REQUIRING OFFICE NUWC/NPT, Code 3413	16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16
8. APP CODE N/A	11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	14. DISTRIBUTION

16. REMARKS

Blk.9: See Addendum.

Blk 12: Submission required as part of the OQE, Vol II. NLT 15 days prior to anticipated delivery of System/unit or component.

Blk 14: Copies for NSWCCD/SSSES Code 9613 shall be included with Vol II OQE data. Code 3413 and DCMC cover letter w/o enclosures.

NUWC/NPT			
Code 3413	0	0	0
DCMC	0	0	0
NSWCCD/SSSES	0	1	0
CODE 9613			
15. TOTAL	0	1	0

G. PREPARED BY D. Saleem, Code 3413	H. DATE	I. APPROVED BY Data Manager	J. DATE
--	---------	--------------------------------	---------

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved OMB NO. 0704-0188			
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.								
A. CONTRACT LINE ITEM NO.		B. EXHIBIT NO. <div style="text-align: center;">A</div>		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>				
D. SYSTEM/ITEM OE-538/BRC EHF Penetrator Assembly		E. CONTRACT/PR NO. <div style="text-align: center;">N66604-3254-06N2</div>			F. CONTRACTOR			
1. DATA ITEM NO. A007	2. TITLE OF DATA ITEM Test/Inspection Report			3. SUBTITLE Receipt Inspection Report			17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809B		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA 3.5			6. REQUIRING OFFICE NUWC/NPT, Code 3413			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION				
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 5 DARC	a. ADDRESSEE		b. COPIES		
				Draft		Final		
				Reg		Repro		
16. REMARKS Blk 8: Allow 5 days for Government review of material requirements by resident DCMC-QAR. Technical data shall be marked in accordance with attachment 1 to Exhibit A. Blk.9: See Addendum. Blk: 12: Submission to be NLT 60 calendar days after delivery order award.				NUWC/NPT				
				Code 3413		1	1	0
				DCMC		0	0	0
				NSWCCD				
				Code 9613		1	1	0
				15. TOTAL		2	2	0
1. DATA ITEM NO. A008	2. TITLE OF DATA ITEM Certification/Data Report			3. SUBTITLE Chemical and Physical Properties (OQE – Vol. I)			17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678		5. CONTRACT REFERENCE SOW, APPENDIX A, PARAS: 3.7 & 3.10			6. REQUIRING OFFICE NUWC/NPT, Code 3413			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION				
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 5 DARC	a. ADDRESSEE		b. COPIES		
				Draft		Final		
				Reg		Repro		
16. REMARKS Blk 8: Approval is for technical content. Allow 30 days for Government review. Blk.9: See Addendum. Blk 12/13: Data shall be forwarded to NSWCCD/SSSES Code 9613 for review and acceptance NLT 30 days prior to anticipated ship date.				NUWC/NPT				
				Code 3413		0	0	0
				DCMC		0	0	0
				NSWCCD/SSSES				
				Code 9613		0	1	0
15. TOTAL		0	1	0				
G. PREPARED BY D. Saleem, Code 3413		H. DATE		I. APPROVED BY Data Manager		J. DATE		

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved OMB NO. 0704-0188				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO.		B. EXHIBIT NO.		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>					
D. SYSTEM/ITEM OE-538/BRC EHF Penetrator Assembly		E. CONTRACT/PR NO. N66604-3254-06N2			F. CONTRACTOR				
1. DATA ITEM NO. A009	2. TITLE OF DATA ITEM Certificate of Compliance			3. SUBTITLE OQE – Vol. II				17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-81356		5. CONTRACT REFERENCE SOW, APPENDIX A, PARAs. 3.4, 3.6, 3.8, 3.9 & 3.10			6. REQUIRING OFFICE NUWC/NPT, Code 3413				16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION				15. TOTAL	
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	a. ADDRESSEE	b. COPIES				
16. REMARKS Blk 9: See Addendum. Blk 12/13: Data shall be forwarded to NSWCCD/SSES Code 9613 for review and Acceptance NLT 30 days prior to the anticipated ship date. Final to be shipped with the end item. Blk 14: Copies for NSWCCD/SSES Code 9613 shall be included with the OQE-Vol. I data. NUWCDIVNPT Code 3413 cover w/o enclosure.				Draft	Final	Reg	Repro		
				NUWCDIVNPT					
				Code 3413	0	1	0		
				DCMC	0	0	0		
				NSWCCD/SSES					
				Code 9613	0	1	0		
15. TOTAL	0	2	0						
1. DATA ITEM NO. A010	2. TITLE OF DATA ITEM Test/Inspection Report			3. SUBTITLE Acceptance Inspection Report (OQE – Vol. I)				17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809B		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA 3.8			6. REQUIRING OFFICE NUWC/NPT, Code 3413				16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION				15. TOTAL	
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16, 5 DARC	a. ADDRESSEE	b. COPIES				
16. REMARKS Blk 8: Allow 5 days for Government review of material requirements by resident DCMC-QAR. Technical data shall be marked in accordance with attachment 1 to Exhibit A. Blk 9: See Addendum. Blk 12/13: Submission to be NLT 30 calendar days prior to shipment.				Draft	Final	Reg	Repro		
				NUWC/NPT					
				Code 3413	0	1	0		
				DCMC	0	0	0		
				NSWCCD					
				Code 9613	0	1	0		
15. TOTAL	0	2	0						
G. PREPARED BY D. Saleem, Code 3413		H. DATE	I. APPROVED BY Data Manager			J. DATE			

DD FORM 1423-2, JUN 90

Previous editions are obsolete

Page 5 of 32 Pages

<div>CONTRACT DATA REQUIREMENTS LIST</div> <div>(2 Data Items)</div>										
<div>Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.</div>										
A. CONTRACT LINE ITEM NO. See Blk 16			B. EXHIBIT NO. A		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2			F. CONTRACTOR				
1. DATA ITEM NO. A011	2. TITLE OF DATA ITEM CONTRACTOR'S PROGRESS, STATUS AND MANAGEMENT REPORT				3. SUBTITLE			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80227		5. CONTRACT REFERENCE SOW PARAS. 3.1			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493				16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY MTHLY		12. DATE OF FIRST SUBMISSION 45 DAC		14. DISTRIBUTION				
8. APP CODE N/A		11. AS OF DATE 0		13. DATE OF SUBSEQUENT SUBMISSION 15 DARP		a. ADDRESSEE		b. COPIES		
						Draft	Final	Reg	Repro	
16. REMARKS Blk A: CLIN 0004 Blk 4: For guidance only. Contractor's format acceptable. Blk 9: See Attachment 1 to Exhibits. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:					
					CODE 3493		0	1	0	
					CODE 3413D		0	2	0	
					15. TOTAL		0	3	0	
1. DATA ITEM NO. A012	2. TITLE OF DATA ITEM CONFERENCE AGENDA			3. SUBTITLE					17 PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-ADMN-81249A		5. CONTRACT REFERENCE SOW PARA. 3.1			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493				18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION				
8. APP CODE A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION 3 DARC		a. ADDRESSEE		b. COPIES		
						Draft	Final	Reg	Repro	
16. REMARKS Blk A: CLIN 0004 Blk 4: For guidance only. Contractor's format acceptable. Blk 8: Verbal approval only. Allow five (5) working days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to twenty (20) submittals. Blk 12: Ten (10) working days in advance of PMRs, meetings and conferences. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:					
					CODE 3493		1	1	0	
					CODE 3413D		1	2	0	
					15. TOTAL		2	3	0	
G. PREPARED BY DAVID J. SALEEM, CODE 3413			H. DATE		I. APPROVED BY DATA MANAGER			J. DATE		

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. A		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR				
1. DATA ITEM NO. A013	2. TITLE OF DATA ITEM CONFERENCE MINUTES			3. SUBTITLE			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-ADMN-81250A		5. CONTRACT REFERENCE SOW PARA. 3.1.2.5			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES			
16. REMARKS Blk A: CLIN 0004 Blk 4: For guidance only. Contractor's format acceptable. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to twenty (20) submittals. Blk 12: Not later than 10 working days after conduct of PMRs, meetings, and conferences. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.						Draft	Final		
						Reg	Repro		
				NUWCDIVNPT:					
				CODE 3493		0	1	0	
				CODE 3413D		0	2	0	
15. TOTAL		0	3	0					
1. DATA ITEM NO. A014	2. TITLE OF DATA ITEM FAILURE ANALYSIS AND CORRECTIVE ACTION REPORT			3. SUBTITLE			17 PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-RELI-81315		5. CONTRACT REFERENCE SOW PARAS. 3.1.3.4, 3.2.4.1			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES			
16. REMARKS Blk A: CLIN 0004 Blk 4: For guidance only. Contractor's format acceptable Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to ten (10) submittals. Blk 12: Submit within 10 days of failure occurrence. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.						Draft	Final		
						Reg	Repro		
				NUWCDIVNPT:					
				CODE 3493		0	1	0	
				CODE 3413D		0	2	0	
15. TOTAL		0	3	0					
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. A		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR				
1. DATA ITEM NO. A015	2. TITLE OF DATA ITEM TEST PROCEDURE			3. SUBTITLE FACTORY ACCEPTANCE TEST PROCEDURE			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80603		5. CONTRACT REFERENCE SOW PARAS. 3.2.7			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ONE/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 30 DARC	a. ADDRESSEE	b. COPIES				
				Draft	Final				
					Reg	Repro			
16. REMARKS Blk A: CLIN 0004 Blk 4: For guidance only. Blk 8: Content approval. Allow 30 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 12: Submit 90 days prior to start of test. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413. The Contractor shall update existing procedures provided as GFI and deliver under this CDRL.					NUWCDIVNPT:				
					CODE 3493	1	1	0	
					CODE 3413D	1	2	0	
					15. TOTAL	2	3	0	
1. DATA ITEM NO. A016	2. TITLE OF DATA ITEM TEST/INSPECTION REPORT			3. SUBTITLE FACTORY ACCEPTANCE TEST REPORT			17 PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809B		5. CONTRACT REFERENCE SOW PARA. 3.2.7			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE	b. COPIES				
				Draft	Final				
					Reg	Repro			
16. REMARKS Blk A: CLIN 0004 Blk 4: For guidance only. Contractor's format in MS Excel spreadsheet.. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to six (4) submittals. Blk 12: Submit 45 days after test completion. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:				
					CODE 3493	0	1	0	
					CODE 3413D	0	2	0	
					15. TOTAL	0	3	0	
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER		J. DATE				

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					<i>Form Approved</i>				
<p>Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.</p>									
A. CONTRACT LINE ITEM NO. <div style="text-align: center;">See Blk 16</div>		B. EXHIBIT NO. <div style="text-align: center;">A</div>		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. <div style="text-align: center;">N66604-3254-06N2</div>		F. CONTRACTOR				
1. DATA ITEM NO. A017	2. TITLE OF DATA ITEM BASELINE DESCRIPTION DOCUMENT			3. SUBTITLE PRODUCT BASELINE			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-81121		5. CONTRACT REFERENCE SOW PARA 3.3.2			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED <div style="text-align: center;">D</div>	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES			
			Draft			Final			
				Reg	Repro				
16. REMARKS Blk A: CLIN 0004 Blk 4: Contractor's format acceptable. Blk 9: See Attachment 1 to Exhibits. Blk 12: Thirty (30) days after PCA. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413. The Contractor shall update the existing Product Baseline provided as GFI and deliver under this CDRL.					NUWCDIVNPT:				
					CODE 3493	0	1	0	
					CODE 3413D	0	2	0	
					15. TOTAL				
1. DATA ITEM NO. A018	2. TITLE OF DATA ITEM REQUEST FOR DEVIATION			3. SUBTITLE			17 PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C		5. CONTRACT REFERENCE SOW PARA 3.3.2.2			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED <div style="text-align: center;">D</div>	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 15 DARC	a. ADDRESSEE		b. COPIES			
			Draft			Final			
				Reg	Repro				
16. REMARKS Blk A: CLIN 0004 Blk 8: Content approval. Allow 45 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to six (6) submittals. Blk 12: Within 30 days after need for change has been identified. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:				
					CODE 3493	1	1	0	
					CODE 3413D	1	2	0	
					15. TOTAL				
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. A		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR				
1. DATA ITEM NO. A019	2. TITLE OF DATA ITEM Technical Report-Study/Services			3. SUBTITLE REQUEST FOR WAIVER			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508A		5. CONTRACT REFERENCE SOW PARA 3.3.2.2			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 15 DARC	a. ADDRESSEE	b. COPIES				
				Draft	Final				
					Reg	Repro			
16. REMARKS Blk A: CLIN 0004 Blk 4: Delete block 6a of the DID. Blk 8: Content approval. Allow 45 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to six (6) submittals. Blk 12: Within 30 days after need for change has been identified. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:				
					CODE 3493	1	1	0	
					CODE 3413D	1	2	0	
15. TOTAL					2	3	0		
1. DATA ITEM NO. A020	2. TITLE OF DATA ITEM ENGINEERING CHANGE PROPOSAL (ECP)			3. SUBTITLE			17 PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639C		5. CONTRACT REFERENCE SOW PARA 3.3.2.2			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 15 DARC	a. ADDRESSEE	b. COPIES				
				Draft	Final				
					Reg	Repro			
16. REMARKS Blk A: CLIN 0004 Blk 8: Content approval. Allow 45 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to twelve (12) submittals. Blk 12: Within 15 days after need for change has been identified. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:				
					CODE 3493	1	1	0	
					CODE 3413D	1	2	0	
15. TOTAL					2	3	0		
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE		I. APPROVED BY DATA MANAGER			J. DATE		

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					<i>Form Approved</i>			
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.								
A. CONTRACT LINE ITEM NO. <div style="text-align: center;">See Blk 16</div>		B. EXHIBIT NO. <div style="text-align: center;">A</div>		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>				
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. <div style="text-align: center; background-color: yellow;">N66604-3254-06N2</div>		F. CONTRACTOR			
1. DATA ITEM NO. A021	2. TITLE OF DATA ITEM CERTIFICATE OF COMPLIANCE				3. SUBTITLE MERCURY EXCLUSION			17 PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-81356		5. CONTRACT REFERENCE SECT. C30			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED <div style="text-align: center;">D</div>	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION				
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE	b. COPIES			
					Draft	Final		
					Reg	Repro		
16. REMARKS Blk A: CLIN 0004 Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to six (6) submittals. Blk 12: Concurrent with delivery of each end item. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:			
					CODE 3493	0	1	0
					CODE 3413D	0	2	0
15. TOTAL					0	3	0	
1. DATA ITEM NO. A022	2. TITLE OF DATA ITEM TEST PLAN			3. SUBTITLE FACTORY ACCEPTANCE			17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80566		5. CONTRACT REFERENCE SOW PARA. 3.2.7			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED <div style="text-align: center;">D</div>	10. FREQUENCY ONE/R	12. DATE OF FIRST SUBMISSION 8 MAC	14. DISTRIBUTION				
8. APP CODE A		11. AS OF DATE 0	13. DATE OF SUBSEQUENT SUBMISSION 30 DARC	a. ADDRESSEE	b. COPIES			
					Draft	Final		
					Reg	Repro		
16. REMARKS Blk A: CLIN 0004 Blk 4: For guidance only. Contractor's format in MS Excel spreadsheet.. Blk 8: Content approval. Allow 45 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413. The Contractor shall update the existing Factory Acceptance Test Plan provided as GFI and deliver under this CDRL.					NUWCDIVNPT:			
					CODE 3493	1	1	0
					CODE 3413D	1	2	0
15. TOTAL					2	3	0	
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE		I. APPROVED BY DATA MANAGER			J. DATE	

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved OMB NO. 0704-0188				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO.		B. EXHIBIT NO.		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>					
D. SYSTEM/ITEM OE-538/BRC EHF Penetrator Assembly.		E. CONTRACT/PR NO. N66604-3254-06N2			F. CONTRACTOR				
1. DATA ITEM NO. B001	2. TITLE OF DATA ITEM Status Report			3. SUBTITLE Monthly Status				17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80368		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA. 3.1			6. REQUIRING OFFICE NUWC/NPT, Code 3413				16. ESTIMATED TOTAL PRICE
7. DD 250 REQ Blk 16	9. DIST STATEMENT REQUIRED D	10. FREQUENCY MTHLY	12. DATE OF FIRST SUBMISSION 30 DOE	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE O	13. DATE OF SUBSEQUENT SUBMISSION 15 DARP	a. ADDRESSEE	b. COPIES				
					Draft	Final			
						Reg	Repro		
16. REMARKS Blk A: CLINS 0007, 0009, 0012, 0014, 0017, 0019, 0022,0024 Blk.4: Para. 10.2.2.3 does not apply. Contractor's format acceptable. Blk. 7: Delivery by email preferred. Blk.9: See Addendum.				15. TOTAL	0	1	0		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM			3. SUBTITLE				17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE			6. REQUIRING OFFICE				16. ESTIMATED TOTAL PRICE
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION					
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES				
					Draft	Final			
						Reg	Repro		
16. REMARKS				15. TOTAL	0	1	0		
G. PREPARED BY D. Saleem, Code 3413		H. DATE	I. APPROVED BY Data Manager			J. DATE			

CONTRACT DATA REQUIREMENTS LIST

(2 Data Items)

Form Approved
OMB NO. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT NO.		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>	
D. SYSTEM/ITEM OE-538/BRC EHF Penetrator Assembly.		E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR	
1. DATA ITEM NO. B004	2. TITLE OF DATA ITEM Engineering Change Proposal (ECP)			3. SUBTITLE ECP	
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639C		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA. 3.3		6. REQUIRING OFFICE NUWC/NPT, Code 3413	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION	
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	a. ADDRESSEE	b. COPIES Draft Final Reg Repro
16. REMARKS		NUWCDIVNPT			

Blk A: CLINS 0007, 0009, 0012, 0014, 0017, 0019, 0022,0024

Blk 8: Approval is for technical content. Allow 30 days for Government review. Final shall incorporate all review comments and corrections.

Blk.9: See Addendum.

Blk 12/13: Submittals shall be IAW NUWCDIVNPT-NT CM Plan TD6261C and Attachment 2 to Exhibit A; Resubmission is required 5 days after Government review/comments if first submission is considered a non-candidate.

Code 3413	1	1	0
DCMC	1	1	0
NSWCCD			
Code 9613	1	1	0
15. TOTAL	3	3	0

1. DATA ITEM NO. B005		2. TITLE OF DATA ITEM Certification/Data Report		3. SUBTITLE Mercury Exclusion Certification (OQE – Vol. II)		17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA 3.4		6. REQUIRING OFFICE NUWC/NPT, Code 3413		16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION			
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE	b. COPIES Draft Final Reg Repro		
16. REMARKS Blk.9: See Addendum. Blk 12: Submission required as part of the OQE, Vol II. NLT 15 days prior to anticipated delivery of System/unit or component. Blk 14: Copies for NSWCCD/SSSES Code 9613 shall be included with Vol II OQE data. Code 3413 and DCMC cover letter w/o enclosures.		NUWC/NPT					
				Code 3413	0	0	0
				DCMC	0	0	0
				NSWCCD/SSSES	0	1	0
				CODE 9613			
				15. TOTAL	0	1	0
G. PREPARED BY D. Saleem, Code 3413		H. DATE		I. APPROVED BY Data Manager		J. DATE	

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved OMB NO. 0704-0188					
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.										
A. CONTRACT LINE ITEM NO.		B. EXHIBIT NO. <div style="text-align: center;">A</div>		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>						
D. SYSTEM/ITEM OE-538/BRC EHF Penetrator Assembly		E. CONTRACT/PR NO. <div style="text-align: center;">N66604-3254-06N2</div>			F. CONTRACTOR					
1. DATA ITEM NO. B006	2. TITLE OF DATA ITEM Test/Inspection Report			3. SUBTITLE Receipt Inspection Report			17. PRICE GROUP			
4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809B		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA 3.5			6. REQUIRING OFFICE NUWC/NPT, Code 3413			16. ESTIMATED TOTAL PRICE		
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION						
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 5 DARC	a. ADDRESSEE	b. COPIES					
					Draft	Final				
					Reg	Repro				
16. REMARKS Blk A: CLINS 0007, 0012, 0017, 0022 Blk 8: Allow 5 days for Government review of material requirements by resident DCMC-QAR. Technical data shall be marked in accordance with attachment 1 to Exhibit A. Blk.9: See Addendum. Blk: 12: Submission to be NLT 60 calendar days after delivery order award.				NUWC/NPT						
				Code 3413				1	1	0
				DCMC				0	0	0
				NSWCCD						
				Code 9613				1	1	0
								15. TOTAL	2	2
1. DATA ITEM NO. B007	2. TITLE OF DATA ITEM Certification/Data Report			3. SUBTITLE Chemical and Physical Properties (OQE – Vol. I)			17. PRICE GROUP			
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678		5. CONTRACT REFERENCE SOW, APPENDIX A, PARAS: 3.7 & 3.10			6. REQUIRING OFFICE NUWC/NPT, Code 3413			16. ESTIMATED TOTAL PRICE		
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION						
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 5 DARC	a. ADDRESSEE	b. COPIES					
					Draft	Final				
					Reg	Repro				
16. REMARKS Blk 8: Approval is for technical content. Allow 30 days for Government review. Blk.9: See Addendum. Blk 12/13: Data shall be forwarded to NSWCCD/SSSES Code 9613 for review and acceptance NLT 30 days prior to anticipated ship date.				NUWC/NPT						
				Code 3413				0	0	0
				DCMC				0	0	0
				NSWCCD/SSSES						
				Code 9613				0	1	0
								15. TOTAL	0	1
G. PREPARED BY D. Saleem, Code 3413		H. DATE		I. APPROVED BY Data Manager			J. DATE			

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					<i>Form Approved</i> OMB NO. 0704-0188			
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.								
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO.		C. CATEGORY: TDP____ TM____ OTHER <u>X</u>				
D. SYSTEM/ITEM OE-538/BRC EHF Penetrator Assembly		E. CONTRACT/PR NO. N66604-3254-06N2			F. CONTRACTOR			
1. DATA ITEM NO. B008	2. TITLE OF DATA ITEM Certificate of Compliance			3. SUBTITLE OQE – Vol. II				17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-81356		5. CONTRACT REFERENCE SOW, APPENDIX A, PARAs. 3.4, 3.6, 3.8, 3.9 & 3.10			6. REQUIRING OFFICE NUWC/NPT, Code 3413			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION				
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16	a. ADDRESSEE	b. COPIES			
					Draft	Final		
					Reg	Repro		
16. REMARKS Blk A: CLINS 0007, 0012, 0017, 0022 Blk.9: See Addendum. Blk 12/13: Data shall be forwarded to NSWCCD/SSES Code 9613 for review and Acceptance NLT 30 days prior to the anticipated ship date. Final to be shipped with the end item. Blk 14: Copies for NSWCCD/SSES Code 9613 shall be included with the OQE-Vol. I data. NUWCDIVNPT Code 3413 cover w/o enclosure.				NUWCDIVNPT				
				Code 3413	0	1	0	
				DCMC	0	0	0	
				NSWCCD/SSES				
				Code 9613	0	1	0	
15. TOTAL	0	2	0					
1. DATA ITEM NO. B009	2. TITLE OF DATA ITEM Test/Inspection Report			3. SUBTITLE Acceptance Inspection Report (OQE – Vol. I)			17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809B		5. CONTRACT REFERENCE SOW, APPENDIX A, PARA 3.8			6. REQUIRING OFFICE NUWC/NPT, Code 3413			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION				
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See Blk 16, 5 DARC	a. ADDRESSEE	b. COPIES			
					Draft	Final		
					Reg	Repro		
16. REMARKS Blk 8: Allow 5 days for Government review of material requirements by resident DCMC-QAR. Technical data shall be marked in accordance with attachment 1 to Exhibit A. Blk.9: See Addendum. Blk 12/13: Submission to be NLT 30 calendar days prior to shipment.				NUWC/NPT				
				Code 3413	0	1	0	
				DCMC	0	0	0	
				NSWCCD				
				Code 9613	0	1	0	
15. TOTAL	0	2	0					
G. PREPARED BY D. Saleem, Code 3413		H. DATE	I. APPROVED BY Data Manager			J. DATE		

CONTRACT DATA REQUIREMENTS LIST*(2 Data Items)*

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.

A. CONTRACT LINE ITEM NO. See Blk 16				B. EXHIBIT NO. A		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP				E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR					
1. DATA ITEM NO. B010		2. TITLE OF DATA ITEM CONTRACTOR'S PROGRESS, STATUS AND MANAGEMENT REPORT				3. SUBTITLE			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80227		5. CONTRACT REFERENCE SOW PARAS. 3.1				6. REQUIRING OFFICE NUWC DIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE		
7. DD 250 REQ LT		9. DIST STATEMENT REQUIRED D		10. FREQUENCY MTHLY		12. DATE OF FIRST SUBMISSION 45 DAC		14. DISTRIBUTION			
8. APP CODE N/A				11. AS OF DATE 0		13. DATE OF SUBSEQUENT SUBMISSION 15 DARP		a. ADDRESSEE		b. COPIES	
								Draft		Final	
								Reg		Repro	
16. REMARKS Blk 4: For guidance only. Contractor's format acceptable. Blk 9: See Attachment 1 to Exhibits. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWC DIVNPT Code 3413.						NUWC DIVNPT:					
						CODE 3413D		0		2	0
15. TOTAL						0		3	0		
1. DATA ITEM NO. B011		2. TITLE OF DATA ITEM CONFERENCE AGENDA				3. SUBTITLE			17 PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-ADMN-81249A		5. CONTRACT REFERENCE SOW PARA. 3.1				6. REQUIRING OFFICE NUWC DIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE		
7. DD 250 REQ LT		9. DIST STATEMENT REQUIRED D		10. FREQUENCY ASREQ/R		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION			
8. APP CODE A				11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION 3 DARC		a. ADDRESSEE		b. COPIES	
								Draft		Final	
								Reg		Repro	
16. REMARKS Blk A: CLIN 0004 Blk 4: For guidance only. Contractor's format acceptable. Blk 8: Verbal approval only. Allow five (5) working days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to twenty (20) submittals. Blk 12: Ten (10) working days in advance of PMRs, meetings and conferences. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWC DIVNPT Code 3413.						NUWC DIVNPT:					
						CODE 3493		1		1	0
						CODE 3413D		1		2	0
15. TOTAL						2		3	0		
G. PREPARED BY DAVID J. SALEEM, CODE 3413				H. DATE		I. APPROVED BY DATA MANAGER			J. DATE		

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					<i>Form Approved</i>			
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.								
A. CONTRACT LINE ITEM NO. <div style="text-align: center;">See Blk 16</div>		B. EXHIBIT NO. <div style="text-align: center;">A</div>		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>				
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. <div style="text-align: center;">N66604-3254-06N2</div>		F. CONTRACTOR			
1. DATA ITEM NO. B0012	2. TITLE OF DATA ITEM CONFERENCE MINUTES				3. SUBTITLE			17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-ADMN-81250A		5. CONTRACT REFERENCE SOW PARA. 3.1.2.5			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED <div style="text-align: center;">D</div>	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION				
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES		
				Draft	Final			
					Reg	Repro		
16. REMARKS Blk A: CLINS 0007, 0009, 0012, 0014, 0017, 0019, 0022,0024 Blk 4: For guidance only. Contractor's format acceptable. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to twenty (20) submittals. Blk 12: Not later than 10 working days after conduct of PMRs, meetings, and conferences. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:			
					CODE 3493	0	1	0
					CODE 3413D	0	2	0
15. TOTAL					0	3	0	
1. DATA ITEM NO. B013	2. TITLE OF DATA ITEM FAILURE ANALYSIS AND CORRECTIVE ACTION REPORT				3. SUBTITLE			17 PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-RELI-81315		5. CONTRACT REFERENCE SOW PARAS. 3.1.3.4, 3.2.4.1			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED <div style="text-align: center;">D</div>	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION				
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES		
				Draft	Final			
					Reg	Repro		
16. REMARKS Blk A: CLINS 0007, 0009, 0012, 0014, 0017, 0019, 0022,0024 Blk 4: For guidance only. Contractor's format acceptable Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to ten (10) submittals. Blk 12: Submit within 10 days of failure occurrence. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:			
					CODE 3493	0	1	0
					CODE 3413D	0	2	0
15. TOTAL					0	3	0	
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE		

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. A		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR				
1. DATA ITEM NO. B014	2. TITLE OF DATA ITEM TEST/INSPECTION REPORT			3. SUBTITLE FACTORY ACCEPTANCE TEST REPORT			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-NDTI-80809B		5. CONTRACT REFERENCE SOW PARAS. 3.2.7			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ONE/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 30 DARC	a. ADDRESSEE	b. COPIES				
					Draft	Final			
						Reg	Repro		
16. REMARKS Blk A: CLINS 0007, 0009, 0012, 0014, 0017, 0019, 0022,0024 Blk 4: For guidance only. Contractor's format in MS Excel spreadsheet.. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to 18 (4) submittals. Blk 12: Submit 45 days after test completion. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:				
					CODE 3493	0	1	0	
					CODE 3413D	0	2	0	
					15. TOTAL				
1. DATA ITEM NO.	2. TITLE OF DATA ITEM			3. SUBTITLE			17 PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE			6. REQUIRING OFFICE			18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION					
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES				
					Draft	Final			
						Reg	Repro		
16. REMARKS									
					15. TOTAL				
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. A		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR				
1. DATA ITEM NO. B015	2. TITLE OF DATA ITEM BASELINE DESCRIPTION DOCUMENT			3. SUBTITLE PRODUCT BASELINE			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-81121		5. CONTRACT REFERENCE SOW PARA 3.3.2.1			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY 1TIME	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES			
						Draft	Final		
					Reg	Repro			
16. REMARKS Blk A: CLINS 0007, 0009, 0012, 0014, 0017, 0019, 0022,0024 Blk 4: Contractor's format acceptable. Blk 9: See Attachment 1 to Exhibits. Blk 12: Thirty (30) days after PCA. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413. The Contractor shall update the existing Product Baseline provided as GFI and deliver under this CDRL.					NUWCDIVNPT:				
					CODE 3493	0	1	0	
					CODE 3413D	0	2	0	
15. TOTAL					0	3	0		
1. DATA ITEM NO. B016	2. TITLE OF DATA ITEM REQUEST FOR DEVIATION			3. SUBTITLE			17 PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C		5. CONTRACT REFERENCE SOW PARA 3.3.2.2			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 15 DARC	a. ADDRESSEE		b. COPIES			
						Draft	Final		
					Reg	Repro			
16. REMARKS Blk A: CLIN 0004 Blk 8: Content approval. Allow 45 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to six (6) submittals. Blk 12: Within 30 days after need for change has been identified. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:				
					CODE 3493	1	1	0	
					CODE 3413D	1	2	0	
15. TOTAL					2	3	0		
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved						
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.											
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. A		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>							
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR						
1. DATA ITEM NO. B017	2. TITLE OF DATA ITEM Technical Report-Study/Services			3. SUBTITLE REQUEST FOR WAIVER			17. PRICE GROUP				
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508A		5. CONTRACT REFERENCE SOW PARA 3.3.2.2			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE			
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION							
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 15 DARC	a. ADDRESSEE		b. COPIES					
			Draft							Final	
				Reg	Repro						
16. REMARKS Blk A: CLINS 0007, 0009, 0012, 0014, 0017, 0019, 0022,0024 Blk 4: Delete block 6a of the DID. Blk 8: Content approval. Allow 45 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to six (6) submittals. Blk 12: Within 30 days after need for change has been identified. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.				NUWCDIVNPT:							
				CODE 3493		1		1		0	
				CODE 3413D		1		2		0	
				15. TOTAL				2		3	
1. DATA ITEM NO. B018	2. TITLE OF DATA ITEM ENGINEERING CHANGE PROPOSAL (ECP)			3. SUBTITLE			17 PRICE GROUP				
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639C		5. CONTRACT REFERENCE SOW PARA 3.3.2.2			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE			
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION							
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 15 DARC	a. ADDRESSEE		b. COPIES					
			Draft							Final	
				Reg	Repro						
16. REMARKS Blk 8: Content approval. Allow 45 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to twelve (12) submittals. Blk 12: Within 15 days after need for change has been identified. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.				NUWCDIVNPT:							
				CODE 3493		1		1		0	
				CODE 3413D		1		2		0	
				15. TOTAL				2		3	
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE		I. APPROVED BY DATA MANAGER			J. DATE				

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. A		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR				
1. DATA ITEM NO. B019	2. TITLE OF DATA ITEM CERTIFICATE OF COMPLIANCE				3. SUBTITLE MERCURY EXCLUSION			17 PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-81356		5. CONTRACT REFERENCE SECT. C30			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE	b. COPIES				
					Draft	Final			
						Reg	Repro		
16. REMARKS Blk A: CLINS 0007, 0009, 0012, 0014, 0017, 0019, 0022,0024 Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to six (6) submittals. Blk 12: Concurrent with delivery of each end item. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.					NUWCDIVNPT:				
					CODE 3493		0 1 0		
					CODE 3413D		0 2 0		
					15. TOTAL		0 3 0		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM			3. SUBTITLE				17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE			6. REQUIRING OFFICE				16. ESTIMATED TOTAL PRICE
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION					
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES				
					Draft	Final			
						Reg	Repro		
16. REMARKS									
					15. TOTAL				
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1024, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. K		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP		E. CONTRACT/PR NO. N66604-3254-06N2			F. CONTRACTOR				
1. DATA ITEM NO. D001	2. TITLE OF DATA ITEM ENGINEERING AND TECHNICAL ACCOMPLISHMENT REPORT			3. SUBTITLE			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80061A		5. CONTRACT REFERENCE SOW PARAS. 3.5.1			6. REQUIRING OFFICE NUWC DIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES			
						Draft		Final	
						Reg		Repro	
16. REMARKS Blk A: CLINs 0028, 0034, 0040, 0046, 0052 Blk 4: Contractor's format acceptable. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to twelve (12) submittals. Blk 12: Fifteen (15) working days upon completion of services visit. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWC DIVNPT Code 3413.				NUWC DIVNPT:					
				CODE 3493		0	1	0	
				CODE 3413D		0	2	0	
				SPAWAR:					
				PMW 173-3		0	0	0	
15. TOTAL				0	3	0			
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1024, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. K		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR				
1. DATA ITEM NO. E001	2. TITLE OF DATA ITEM ENGINEERING AND TECHNICAL SERVICES ACCOMPLISHMENT REPORT			3. SUBTITLE DEPOT REPAIR SERVICES			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80061A		5. CONTRACT REFERENCE SOW PARA. 3.8			6. REQUIRING OFFICE NUWC DIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY MTHLY	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE SEE BLK 16		11. AS OF DATE 0	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES			
						Draft	Final		
						Reg	Repro		
16. REMARKS Blk A: CLINs 0031, 0037, 0043, 0049, 0055 Blk 4: Contractor's format acceptable. Blk 8: Initial submittal requires approval for content. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to twelve (12) submittals. Blk 12: 45 days after exercise of option. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWC DIVNPT Code 3413.				NUWC DIVNPT:					
				CODE 3493		0	1	0	
				CODE 3413D		0	2	0	
				SPAWAR:					
				PMW 173-3		0	0	0	
15. TOTAL				0	3	0			
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST				Form Approved							
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1024, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.											
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. P		C. CATEGORY: TDP _____ TM _____ OTHER <u>X</u>							
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR						
1. DATA ITEM NO. F001	2. TITLE OF DATA ITEM STATUS REPORT			3. SUBTITLE DEPOT REPAIR STATUS REPORT			17. PRICE GROUP				
4. AUTHORITY (Data Acquisition Document No.) DI-MGMT-80368		5. CONTRACT REFERENCE SOW PARA. 3.8			6. REQUIRING OFFICE NUWC DIVNPT CODE 3493		16. ESTIMATED TOTAL PRICE				
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY MTHLY	12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION						
8. APP CODE SEE BLK 16		11. AS OF DATE 0	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE	b. COPIES						
					Draft	Final					
						Reg	Repro				
16. REMARKS Blk A: CLINs 0031, 0037, 0043, 0049, 0055 Blk 4: Contractor's format acceptable. Blk 8: Initial submittal requires approval for content. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to twelve (12) submittals. Blk 12: 45 days after exercise of option. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWC DIVNPT Code 3413.				NUWC DIVNPT:							
				CODE 3493		0		1		0	
				CODE 3413D		0		2		0	
				SPAWAR:							
				PMW 173-3		0		0		0	
				15. TOTAL		0		3		0	
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE		I. APPROVED BY DATA MANAGER			J. DATE				

CONTRACT DATA REQUIREMENTS LIST					Form Approved						
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1024, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.											
A. CONTRACT LINE ITEM NO. See Blk 16			B. EXHIBIT NO. P		C. CATEGORY: TDP_____ TM_____ OTHER <u>X</u>						
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2			F. CONTRACTOR					
1. DATA ITEM NO. G001		2. TITLE OF DATA ITEM ENGINEERING CHANGE PROPOSAL (ECP)				3. SUBTITLE			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639C		5. CONTRACT REFERENCE SOW PARA. 3.4				6. REQUIRING OFFICE NUWC DIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE		
7. DD 250 REQ LT		9. DIST STATEMENT REQUIRED D		10. FREQUENCY ASREQ/R		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION			
8. APP CODE A				11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION 15 DARC		a. ADDRESSEE			
								b. COPIES			
								Draft		Final	
								Reg		Repro	
16. REMARKS Blk A: CLIN 0025 Blk 8: Content approval. Allow 45 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to six (6) submittals. Blk 12: Within 15 days after need for change has been identified. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWC DIVNPT Code 3413.						NUWC DIVNPT:					
						CODE 3493		1	1	0	
						CODE 3413D		1	2	0	
15. TOTAL						2	3	0			
G. PREPARED BY DAVID J. SALEEM, CODE 3413			H. DATE		I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. R		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR				
1. DATA ITEM NO. G002	2. TITLE OF DATA ITEM TECHNICAL REPORT-STUDY/SERVICES			3. SUBTITLE PROVISIONING DRAWINGS			17. PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508A		5. CONTRACT REFERENCE SOW PARA. 3.4			6. REQUIRING OFFICE NUWC DIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE	
7. DD 250 REQ DD	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ONE/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES			
						Draft	Final		
					Reg	Repro			
16. REMARKS Blk A: CLIN 0025 Blk 4: Delete block 6a of the DID. Blk 9: See Attachment 1 to Exhibits. Blk 12: Delivery shall be concurrent with all applicable Provisioning data files. Blk 14: Regular copy(ies) drawings shall be in hard copy form. Reproducible copy(ies) shall Be in digital form. The acceptable digital formats for these engineering drawings are: a) NAVSEA CAD-2 format (preferred format); b) Native CAD; c) MIL-D-28000 IGES data or As agreed to during the PGC.					NUWC DIVNPT:				
					CODE 3493	0	1	0	
					CODE 3413D	0	2	0	
					SPAWAR:				
					PMW 173-3	0	0	0	
15. TOTAL					0	3	0		
1. DATA ITEM NO. G003	2. TITLE OF DATA ITEM FAILURE ANALYSIS AND CORRECTIVE ACTION REPORT			3. SUBTITLE			17 PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-RELI-81315		5. CONTRACT REFERENCE SOW PARAS. 3.1.3.4, 3.2.4.1			6. REQUIRING OFFICE NUWC DIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE		b. COPIES			
						Draft	Final		
					Reg	Repro			
16. REMARKS Blk 4: For guidance only. Contractor's format acceptable. Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to ten (10) submittals. Blk 12: Submit within 10 days of failure occurrence. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWC DIVNPT Code 3413.					NUWC DIVNPT:				
					CODE 3493	0	1	0	
					CODE 3413D	0	2	0	
					SPAWAR:				
					PMW 173-3	0	0	0	
15. TOTAL					0	3	0		
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST					Form Approved				
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1024, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.									
A. CONTRACT LINE ITEM NO.		B. EXHIBIT NO. R		C. CATEGORY: TDP _____ TM _____ OTHER ____					
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR				
1. DATA ITEM NO. G004	2. TITLE OF DATA ITEM SAFETY STUDIES REPORT			3. SUBTITLE HAZARDOUS MATERIAL REPORT			17 PRICE GROUP		
4. AUTHORITY (Data Acquisition Document No.) DI-SAFT-81065		5. CONTRACT REFERENCE SOW 3.4			6. REQUIRING OFFICE NUWC DIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION					
8. APP CODE A		11. AS OF DATE 0	13. DATE OF SUBSEQUENT SUBMISSION 30 DARC	a. ADDRESSEE		b. COPIES			
		Draft				Final			
16. REMARKS Blk A: CLIN 0025 Blk 8: Content approval. Allow 45 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 10: Approx. 4 submittals are anticipated. Blks 12/13: Within 10 working days after hazardous material has been identified. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWC DIVNPT Code 3413.					15. TOTAL		1	2	0
					NUWC DIVNPT:				
					CODE 3493		1	1	0
					CODE 3413D		0	1	0
					SPAWAR:				
					PMW 173-3		0	0	0
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE			

CONTRACT DATA REQUIREMENTS LIST (2 Data Items)					Form Approved			
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.								
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. R		C. CATEGORY: TDP _____ TM _____ OTHER <u> X </u>				
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR			
1. DATA ITEM NO. G005	2. TITLE OF DATA ITEM CERTIFICATE OF COMPLIANCE				3. SUBTITLE MERCURY EXCLUSION			17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-81356		5. CONTRACT REFERENCE SECT. C30			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			18. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION		b. COPIES		
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A					
16. REMARKS Blk A: CLIN 0025 Blk 9: See Attachment 1 to Exhibits. Blk 10: The Government anticipates up to two (2) submittals. Blk 12: Concurrent with delivery of each end item. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.				NUWCDIVNPT:				
				CODE 3493		0	1	0
				CODE 3413D		0	2	0
15. TOTAL		0		3		0		
1. DATA ITEM NO. G006	2. TITLE OF DATA ITEM BASELINE DESCRIPTION DOCUMENT			3. SUBTITLE PRODUCT BASELINE			17. PRICE GROUP	
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-81121		5. CONTRACT REFERENCE SOW PARA 3.2.3			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ONE/R	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION		b. COPIES		
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 30 DARC					
16. REMARKS Blk 4: Contractor's format acceptable. Blk 8: Approval is for content. Allow 30 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 12: Thirty (30) days after PCA. Blk 14b: Deliverable shall be by electronic submittal (i.e., e-mail). One hardcopy shall be delivered to NUWCDIVNPT Code 3413.				NUWCDIVNPT:				
				CODE 3493		1	1	0
				CODE 3413D		0	2	0
15. TOTAL		1		3		0		
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE	I. APPROVED BY DATA MANAGER			J. DATE		

CONTRACT DATA REQUIREMENTS LIST					Form Approved			
Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contracting Officer for the Contract/PR No. Listed in Block E.								
A. CONTRACT LINE ITEM NO. See Blk 16		B. EXHIBIT NO. B		C. CATEGORY: TDP <u> X </u> TM <u> </u> OTHER <u> </u>				
D. SYSTEM/ITEM OE-538/BRC ANTENNA GROUP			E. CONTRACT/PR NO. N66604-3254-06N2		F. CONTRACTOR			
1. DATA ITEM NO. H001	2. TITLE OF DATA ITEM PRODUCT DRAWINGS AND ASSOCIATED LISTS				3. SUBTITLE			17. PRICE GROUP
4. AUTHORITY (Data Acquisition Document No.) DI-SESS-81000B		5. CONTRACT REFERENCE SOW PARA. 3.6.1			6. REQUIRING OFFICE NUWCDIVNPT CODE 3493			16. ESTIMATED TOTAL PRICE
7. DD 250 REQ DD	9. DIST STATEMENT REQUIRED D	10. FREQUENCY ONE/R	12. DATE OF FIRST SUBMISSION 8 MAOE		14. DISTRIBUTION			
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION 60 DARC		a. ADDRESSEE	b. COPIES		
					Draft	Final		
					Reg	Repro		
16. REMARKS Blk A: CLIN 0057 Blk 4: Contractor Format Accepted Blk 8: Approval if for format and content. Allow 90 days for Government review. Blk 9: See Attachment 1 to Exhibits. Blk 12: MAOE – Months After Option is Exercised Blk 14b: Code 3493 cover letter w/out enclosure.					NUWCDIVNPT:			
					CODE 3493	1	1	0
					CODE 3413D	2	1	0
15. TOTAL					3	2	0	
G. PREPARED BY DAVID J. SALEEM, CODE 3413		H. DATE		I. APPROVED BY DATA MANAGER			J. DATE	

ADDENDUM

ADDITIONAL CONTRACT DATA REQUIREMENTS INFORMATION

BLOCK 14 ADDRESSEE LIST

<u>DD Form 1423 (CDRL) Block 14 Entry</u>	<u>Complete Address</u>
NUWCDIVNPT 3413	Commanding Officer Naval Undersea Warfare Center Division, Newport, RI 02841-1708 Attn: Code 3413, D. Saleem
NSWCCD/SSES 9613	Commanding Officer Naval Surface Warfare Center, Carderock Division/Ships Systems Engineering Station 5001 S. Broad St. Building 29, U.S. Naval Base Philadelphia, PA 19112-5083 Attn: Code 9613, J. Fleming
Defense Contract Management (DCM)	To be determined at contract award

BLOCK 16 ADDENDUM

Block 9: The following information is specifically included in amplification of the Block 9 Distribution Statement selected:

Distribution Statement paragraphs is in addition to CLASSIFICATION markings of the data.

Distribution Statement D - Distribution authorized to DoD and DoD contractors only; Critical Technology, (01-12-07). Other requests shall be referred to NUWC Division Newport, RI (Code 3413) or COMNAVSEASYS COM (PMS4351C) or higher DOD authority.

WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C. Sec. 2751 et seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C., App 2401 et seq. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provision of DoD Directive 5230.25.

STATEMENT OF WORK
FOR THE
OE-538/BRC ANTENNA GROUP

TABLE OF CONTENTS

<u>SECTION</u>		<u>PAGE</u>
1.0	SCOPE	1
1.1	BACKGROUND	1
2.0	APPLICABLE DOCUMENTS	1
2.1	MILITARY STANDARDS	1
2.2	MILITARY SPECIFICATIONS	2
2.3	OTHER DOCUMENTS	2
2.4	INDUSTRY DOCUMENTS	2
2.5	SOURCES OF DOCUMENTS	2
3.0	REQUIREMENTS	3
3.1	PROGRAM MANAGEMENT	3
3.1.1	DOCUMENTATION/DATA	3
3.1.2	REVIEWS, AGENDAS AND MINUTES	3
3.1.2.1	REVIEWS	3
3.1.2.2	PROGRAM MANAGEMENT REVIEWS	3
3.1.2.3	IN-PROCESS REVIEW	3
3.1.2.4	AGENDAS	3
3.1.2.5	MINUTES	3
3.1.3	MATERIAL REVIEW BOARD (MRB) REQUIREMENTS	4
3.1.3.1	NONCONFORMANCE MATERIAL	4
3.1.3.2	MRB MEMBERS	4
3.1.3.3	DEFECT DATA	4
3.1.3.4	FAILURE ANALYSIS	5
3.2	EQUIPMENT PRODUCTION	5
3.2.1	HAZARDOUS MATERIAL	5
3.2.2	QUALITY ASSURANCE	5
3.2.3	SUBSAFE/LEVEL I PROGRAM QUALITY ASSURANCE	5
3.2.3.1	QUALITY ASSURANCE REVIEWS	5
3.2.4	RELIABILITY	6
3.2.4.1	FAILURE ANALYSIS AND CORRECTIVE ACTION	6
3.2.5	SYSTEM SCREENING AND INSPECTION PROGRAM	6
3.2.5.1	SYSTEM LEVEL ENVIRONMENTAL SCREENING	6
3.2.6	SUBMARINE SAFETY (SUBSAFE)	6
3.2.7	TEST PLANS, PROCEDURES AND REPORTS	7
3.3	CONFIGURATION MANAGEMENT	7
3.3.1	CONFIGURATION MANAGEMENT PROGRAM	7
3.3.2	CONFIGURATION IDENTIFICATION	7
3.3.2.1	BASELINE DESCRIPTION	7
3.3.3	CHANGE DESCRIPTION	8
3.3.4	SPECIAL SUPPORT EQUIPMENT	7
3.5	CONTRACTOR ENGINEERING/TECHNICAL SERVICES (OPTION)	8
3.5.1	TECHNICAL SUPPORT	8
3.5.1.1	TASK DEFINITION	8
3.5.1.2	TASK "A": FIELD ENGINEERING SERVICES	8
3.5.1.3	TASK "B": TECHNICAL ADVISORY AND CONSULTING SERVICES	8
3.5.1.4	TASK "C": ENGINEERING ANALYSIS	8
3.5.1.5	TASK "D" PROCUREMENT AND CERTIFICATION OF SUBSAFE/LEVEL I PENETRATOR(S)	7
3.5.2	STATUS REPORT	9
3.5.2.1	INTERIM STATUS REPORT	9
3.6	TECHNICAL DOCUMENTS	8
3.6.1	DRAWING PACKAGE UPDATE	8
3.6.1.1	CONTRACTOR DRAWING PACKAGE VALIDATION	8
3.7	TEST EQUIPMENT AVAILABILITY	9
3.8	DEPOT REPAIR SERVICES (OPTION)	10
4.0	SECURITY	10

1.0 SCOPE

This Statement of Work (SOW) sets forth contractor tasks required for the production, systems engineering support and testing support of the OE-538/BRC Antenna Group equipment (antenna/radome assembly, external control and Radio Frequency (RF) cable assembly, hull penetration connector assembly, junction box, and antenna control unit) developed for all classes of submarines. Some paragraphs within this SOW have been marked “(OPTION)”, and some sentences within paragraphs contain the phrase, "At the Government's option,...". The Contractor shall perform the tasking within those paragraphs or sentences only when the Government exercises those options.

Additionally, the Quality Assurance (QA) efforts the Contractor is required to perform to build, test and deliver SUBSAFE/Level I material associated with the OE-538/BRC Antenna are as stated in the following paragraphs. SUBSAFE/Level I items that are developed and/or procured by/from a subcontractor shall meet all requirements specified herein and the prime contractor shall assume overall responsibility for all contract requirements. See Appendix A for detailed information for SUBSAFE Program requirements. All SUBSAFE/Level I components must be certified in accordance with the requirements of the SUBSAFE Program as specified by the Certifying Activity Designator (CAD) activity. The Contractor shall coordinate material certification efforts through the Government and the CAD prior to actual certification.

Responsibilities for Inspections

- a. Unless otherwise specified in the contract, the Contractor is responsible for the performance of all inspection requirements (examinations and tests) as specified herein. The contractor shall conduct a physical inspection of all finished SUBSAFE/Level I parts in accordance with the applicable engineering drawing, and record the actual measurement inspection results for all mechanical dimensions.
- b. The Government reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to ensure that supplies and services conform to prescribed requirements.

1.1 BACKGROUND

A full-rate Production contract (N66604-99-C-0373) was awarded to Sippican/Granite State Manufacturing Joint Venture, of Marion, MA to build OE-538/BRC antenna groups in JUL 99. This contract will complete the planned requirements for OE-538 systems for SSN, SSBN, and SSGN submarines.

2.0 APPLICABLE DOCUMENTS

The following documents and the supplements thereto, form a part of this SOW to the extent specified herein. Applicable documents, associated versions, or equivalent documents will be the ones in effect on the day the solicitation is released; except where use of such superseding specifications, standards and publications will result in a design change and/or do not adequately cover the specific material or process. The Contractor is encouraged to propose alternatives to specifications and standards cited in this SOW and contract.

2.1 MILITARY STANDARDS

MIL-STD-792	Identification Marking Requirements for Special Purpose Components
MIL-STD-882	System Safety Program Requirements
MIL-STD-961	Department of Defense Standard Practice Defense Specifications
MIL-STD-1840	Automated Interchange of Technical Information
MIL-STD-2035	Nondestructive Testing Acceptance Criteria
MIL-STD-38784	Standard Practice for Manuals, Technical: General Style and Format Requirements

2.2 MILITARY SPECIFICATIONS

MIL-PRF-29612	Training Data Products
MIL-PRF-87268	Manuals, Interactive Electronic Technical: General Content, Style, Format, and User-Interaction Requirements
MIL-PRF-87269	Data Base, Revisable: Interactive Electronic Technical Manuals, for the Support of
MIL-P-15024/5 (SHIPS)	Plates, Identification (for guidance)
MIL-C-24231	Connectors, Plugs, Receptacles, Adapters, Hull Inserts, and Hull Insert Plugs, Pressure Proof, General Specifications for
MIL-P-24534	Planned Maintenance System: Development of Maintenance Requirement Cards, Maintenance Index Pages, and Associated Documentation
MIL-M-24784	Manual, Technical; General Acquisition and Development Requirements
MIL-M-24784/8	Manual, Technical Repair Standards (TRS) Requirements for Electronic Equipment
MIL-M-24784/14	Manual, Electronic and Interior Communication (IC) Equipment Requirements
MIL-M-85337	Manuals, Technical; Quality Assurance Program; Requirements for

2.3 OTHER DOCUMENTS

ISO 9001	Quality System – Model for Quality Assurance in Design, Development, Production, Installation, and Servicing
ISO 9002/AQC 9002/ANSI 9002	Quality Systems – Model for Quality Assurance in Production, Installation, and Servicing
NAVEDTRA-131	Personnel Performance Profile Based Curriculum Development Manual
NAVMAT P-9492	Navy Manufacturing Screening Program
NAVSEA	Portable Electrical/Electronic Test Equipment Index
ST000-AA-IDX-PEETE	
NAVSEA	Requirements for Fabrication, Welding, and Inspection, and Casting
S9074-AR-GIB-010/278	Inspection and Repair for Machinery, Piping, and Pressure Vessels
NAVSEA	Parts De-rating Requirements and Application Manual for Navy
TE000-AB-GTP-010 Rev 1	Electronic Equipment
NAVSEA	Requirements for Nondestructive Testing Methods
T9074-AS-GIB-010/271	
Sippican GA 3440G	OE-538/BRC Antenna Group Product Specification
Sippican	OE-538 Factory Acceptance Test Procedures
ASME Y14.24M-1989	Types and Applications of Engineering Drawings
QQN-286	Nickel-Copper-Aluminum Alloy, Wrought (UNS N05500)
ASTM D3951-95	Standard Practice for Commercial Packaging
ASQC-A8402-0002	Quality Assurance Terms and Definitions
ISO-8402	Quality - Vocabulary

2.4 INDUSTRY DOCUMENTS

All commercial standards and in house procedures, which are used by the Contractor, shall be identified and made available to the procuring activity.

2.5 SOURCES OF DOCUMENTS

Source documents not provided as Government Furnished Information (GFI) shall be obtained from the Standardization Document Order Desk, 700 Robbins Avenue #4, Section D, Philadelphia, PA 19111-5094.

Commercial or Industrial documents shall be obtained from the controlling source agency. Other government documents may be obtained from the procuring activity.

3.0 REQUIREMENTS

The Contractor shall manufacture, test, and deliver OE-538/BRC Antenna Group Systems and spares in accordance with this contract, the product drawings, the product specification, and this SOW.

3.1 PROGRAM MANAGEMENT

The Contractor shall provide the program management necessary to ensure the timely and efficient performance of all tasks required by this SOW. The Contractor shall document progress of work in a contractor's progress, status and management report. This report shall include status of the program, and information of potential problem areas and all options exercised on this contract. (CDRLs A011, B010)

The Contractor shall establish, maintain, and use a cost/schedule system for planning and controlling costs and schedules, and for measuring performance.

3.1.1 DOCUMENTATION/DATA

The Contractor shall submit data required under this contract in accordance with the CDRL requirements.

3.1.2 REVIEWS, AGENDAS AND MINUTES

3.1.2.1 REVIEWS

Reviews and audits shall be scheduled by the Contractor with actual dates to be approved by the procuring activity.

3.1.2.2 PROGRAM MANAGEMENT REVIEWS

The procuring activity will conduct Program Management Reviews (PMRs) at the Contractor's facility. Program Management review meetings shall be conducted thirty (30) days after Contract Award (CA); and quarterly thereafter. These reviews shall be conducted for the purpose of reviewing program progress; problem areas; planned activities; configuration management status; engineering release status; and technical, logistics, and build schedule and status. During PMRs, the Contractor shall make available in-process documentation and hardware if requested by the procuring activity. (CDRLs A011, B010)

3.1.2.3 IN-PROCESS REVIEW

The Contractor shall host informal In-Process Review meetings at the Contractor's facility. In-Process Reviews shall be held monthly or as requested by the Government for the first 18 months of the contract. Production schedule status will be required as part of this review.

3.1.2.4 AGENDAS

The Contractor shall be required throughout the life of this contract to provide agendas of all PMRs and design reviews required by this contract. All agendas shall identify a period of open discussion as an agenda item. (CDRLs A012, B011)

3.1.2.5 MINUTES

The Contractor shall prepare minutes of all PMRs and design reviews. The minutes shall include all action items and the latest status of each. Action items resulting from the reviews/meetings will be considered complete only upon approval by the Government. (CDRL A013, B012)

3.1.3 MATERIAL REVIEW BOARD (MRB) REQUIREMENTS

The Contractor shall establish an MRB as directed and authorized by the Government. The Contractor shall establish MRB procedures and provide adequate engineering capabilities and personnel who are fully knowledgeable of the product's technical requirements to participate in making MRB decisions. MRB authority is limited to Type II nonconformances and is not authorized to accept Type I nonconforming material. The Contractor shall notify the Government concerning MRB disposition of all Type II nonconformances. A "Request for Waiver" shall be used for acceptance of all Type I nonconformances. The following definitions apply:

a. Type I Nonconformance. The materials or supplies that depart from contract specifications and affect one or more of the following major areas: performance, durability, interchangeability, effective use or operations, (when a factor) weight or appearance, health or safety.

b. Type II Nonconformance. The materials or supplies which depart from contract specifications which are considered minor or have no bearing on the effective use or operation of the item or related components for the intended application and do not affect any of the criteria specified in Type I above.

3.1.3.1 NONCONFORMANCE MATERIAL

All nonconformance material shall be recorded on a suitable review record and shall be attached to the material and remain with the material until all MRB actions are complete insofar as practical. The record shall at a minimum have the following information:

- a. Part number, serial number, and specification number (if applicable)
- b. Type of nonconformance
- c. Quantity of nonconformance items
- d. Description of the nonconformance
- e. Corrective action to prevent recurrence
- f. Recommended disposition (i.e., use as is, repair, rework, scrap)
- g. Signature of Contractor and Government representative

All components, assemblies, subassemblies, parts, etc., that are designated "SUBSAFE" are specifically excluded from MRB action.

Final decision regarding acceptance of nonconformance supplies or services are solely the prerogative of the Government.

3.1.3.2 MRB MEMBERS

The MRB shall be composed of, but not limited to, the following principal members:

- a. A qualified representative of the Contractor's quality control department.
- b. A qualified representative of the Contractor's engineering department.
- c. A qualified representative of the Contractor's configuration management department.
- d. A qualified representative of the Contractor's manufacturing/production department.
- e. A qualified Government representative of the on-site Defense Contract Management Area Operations (DCMAO) Quality Assurance Representative (QAR).

3.1.3.3 DEFECT DATA

Defect data shall be maintained by the Contractor throughout the contract.

- a. The Contractor shall record and maintain defect data at each inspection or test station throughout the period of performance. The Contractor shall identify and monitor critical quality control inspection/test points via process control techniques such as Statistical Process Control (SPC) to ensure that manufacturing

processes are within specified control limits. The Contractor shall initiate corrective actions as appropriate to identify and correct the root cause of deficiencies identified through SPC and similar techniques. Data shall be recorded and maintained to indicate the effectiveness of any corrective actions implemented. The Contractor shall present defect data summaries and corrective action summaries as part of the program management reviews conducted by the Government.

"Defects" (as defined by ISO-8402 and ASQC-A8402-0002) shall include all defects, discrepancies, nonconformances, anomalies, failures, etc., that occur or are first detected during manufacturing.

The Contractor shall track the recording of defect history and defect distribution at the serialized sub-assembly level, prior to any routine rework such as solder touch-up. Recording of defect reduction shall be at the contract configured item level. All such reports shall be tracked by the Material Review Board (MRB) and shall be available for inspection and audit by the Government at the Contractor's facility.

3.1.3.4 FAILURE ANALYSIS

The MRB shall have the authority to require the Contractor to perform a failure analysis to reveal failure mechanisms and provide the basis for corrective action. (CDRLs A014, B013)

3.2 EQUIPMENT PRODUCTION

The Contractor shall deliver all equipment items and associated material, software, and data listed in the contract line item numbers (CLINs), in accordance with Section B of the contract. All hardware items shall be delivered with related software.

3.2.1 HAZARDOUS MATERIAL

Use of any hazardous material, either internally or in association with the supply and/or support of the OE-538/BRC Antenna Group, must be approved by the procuring activity. Prior to approval, the Contractor shall provide a Material Safety Data Sheet (MSDS) (OSHA Form 174), and written justification that shows the necessity for the type, container size, quantity of hazardous material (or material that results in hazardous waste), together with a listing of less hazardous potential substitutes that were considered and the reasons why these substitutes cannot be used. (CDRL A023)

3.2.2 QUALITY ASSURANCE

The Contractor shall maintain a Quality Control Program and maintain a documented quality system which, as a minimum, complies with the requirements of ISO 9001, Quality System Requirements and NAVSEA TE000-AB-GTP-010, Rev 1 or as approved by the Government. The quality system planning, procedures, and all other documentation and data that comprise the quality system shall be made available to the Government for review. Existing quality documents that meet the requirements of this contract may continue to be used. The Government reserves its right to perform any necessary inspection, verification, or evaluations to ascertain conformance to requirements and the adequacy of the implementing procedures. The Contractor shall require of sub-tier suppliers, a quality system which adequately controls the quality of supplies and services provided. Evidence that the best commercial practices are being followed in soldering, printed circuit manufacturing, or any other processes applicable to the quality of the equipment shall be made available at the Contractor's facility for review, and are to be used by representatives of the procuring activity. The Contractor shall submit a QA Plan to support an established QA program or identify an existing Government contract/purchase order that has similar requirements in accordance with CDRL A002 (Quality Assurance Provisions).

3.2.3 SUBSAFE/LEVEL I PROGRAM QUALITY ASSURANCE

The Contractor shall develop, establish, implement, and maintain an effective Quality Assurance (QA) Plan and program. This effort will assure, through an integrated and systematic approach, that the SUBSAFE/Level I

material components of the OE-538/BRC Antenna System will achieve a high level of quality consistent with the requirements of ISO 9002, AQC 9002, ANSI 9002 or equivalent as approved by the Government. The Contractor's QA organization shall be independent and participate in the planning of all aspects of the SUBSAFE/Level I hardware being fabricated under this contract in accordance with the requirements stated. The QA Plan shall identify how the Contractor will satisfy the specific quality tasks required for meeting the contractual requirements. The plan shall be consistent with the quality program requirements of ISO 9002 or equivalent and shall include the technical and manufacturing aspects of production, production engineering, raw materials, facilities involved, personnel required (including experience history of all involved management staff), reliability and maintainability.

3.2.3.1 QUALITY ASSURANCE REVIEWS

- a. If the prime or sub-contractor(s) has not been involved with SUBSAFE/Level I work for this contracting activity prior to this contract, the prime and sub-contractor(s) must complete the Government Pre-Award SUBSAFE Program Survey and a Government SUBSAFE Surveillance site visit must be conducted.
- b. The prime and/or all sub-contractors shall be subject to site visits by the Government. The Government is responsible to notify the Contractor or sub-contractor seven (7) days prior to a site visit.

3.2.4 RELIABILITY

The Contractor shall perform reliability program planning activities and shall implement and maintain a Reliability Program. The Contractor shall use best commercial practices in implementing the reliability program.

3.2.4.1 FAILURE ANALYSIS AND CORRECTIVE ACTION

The Contractor shall collect operating time and failure data, including data from warranty service to the component or computer software configuration item (CSCI) level. The Contractor shall analyze the failure data, addressing: historical operating time and data; determination of the cause of each failure, down to the component or CSCI that caused the failure; identification of components or CSCIs that have had two or more failures; determination of the root cause from electrical stress, quality, environmental or operational problems; and recommended corrective actions. (CDRLs A014, B013)

3.2.5 SYSTEM SCREENING AND INSPECTION PROGRAM

The Contractor shall develop a program of system-level screening and inspection, as described in the subsequent sections.

3.2.5.1 SYSTEM LEVEL ENVIRONMENTAL SCREENING

The Contractor shall develop and implement a program of system-level screening in accordance with the guidance of NAVMAT P-9492, Navy Manufacturing and Screening Program. The program shall feature a procedure to be applied by the Contractor to each OE-538/BRC Antenna Group system, with a Government representative present. Thermal cycles shall be applied as follows, with system power on.

- | | |
|-------------------------------|----------------|
| a. Temperature Range | -40°C to +65°C |
| b. Temperature Rate of Change | 5°C/minute |
| c. Number of Cycles | 6 cycles |

The Unit 5 HF/UHF diplex filter shall be removed prior to ESS.

3.2.6 SUBMARINE SAFETY (SUBSAFE)

For procurement and delivery of the SUBSAFE assemblies, the Contractor shall certify by written declaration from a qualified certifying activity that receipt inspection and verification test results of the material are acceptable and are within specified limits indicating that the material/component is certified for use within a SUBSAFE or Level I (L1) system. L1 systems are designated by NAVSEA technical codes for submarine and

surface ships. The systems are defined and listed in NAVSEA 0948-LP-045-7010, Volume 1, Rev 2, Material Control Standard (Non-Nuclear). L1 material is material that supports either a SUBSAFE or an L1 system that has undergone the extreme material control/quality assurance procedures that provide Objective Quality Evidence (OQE) of its acceptance for its appropriate application. Each item has certification papers (or special markings that provide trace ability to the certification) that validate its material and physical properties; provides trace ability to the manufacturer, contract list, and lot; and documents the quality assurance system/test requirements applied to the item. The written declaration shall include all the data/documents necessary to support SUBSAFE certification, such as Quality Assurance (QA) OQE in addition to data related to flex connections, nickel aluminum bronze, and mercury exclusion as indicated in Naval Sea Systems Command (NAVSEA) 0924-062-0010 (SUBSAFE manual). Detailed SUBSAFE/Level I requirements involved with Quality Assurance (QA), procurement of parts and materials, reporting, receipt and handling of controlled material, testing and delivery are provided in Appendix A of this SOW.

3.2.7 TEST PLANS, PROCEDURES AND REPORTS

The Contractor shall conduct all examinations and tests required by this SOW and production requirements, in accordance with test plans and procedures prepared by the Contractor and approved by the procuring activity. The approval of test plans and procedures will be based on their ability to ensure that testing demonstrates the OE-538/BRC Antenna Group's compliance with all contract requirements. Test plans shall be submitted for Factory Acceptance Testing (Group A). The Contractor shall revise these test plans and procedures as required. Test procedures shall fully describe all procedures, test setups, and test equipment, and shall include data sheets to provide for the complete documentation of test results. All changes will be subject to approval by the procuring activity. (CDRLs A015)

Prior to performance of each examination or test required by the contract, the Contractor shall provide written notice of such examination or test to the procuring activity. The Contractor shall ensure actual receipt by the Procuring Contracting Officer and Program Manager at least thirty (30) days before performance of each examination or test. Test reports shall be prepared for each examination and test. (CDRLs A016, B014)

3.3 CONFIGURATION MANAGEMENT

3.3.1 CONFIGURATION MANAGEMENT PROGRAM

The Contractor shall establish and implement a Configuration Management (CM) program to the lowest repairable/replaceable part level for approved hardware configuration items (HWCI) and CSCI level for software for the OE-538/BRC Antenna Group in accordance with the requirements of this SOW. The Contractor shall utilize MIL-STD-973 as guidance to its CM program. The Contractor's CM program shall ensure that a concise and well-defined process is established and implemented to ensure that all OE-538/BRC Antenna Group systems are equivalent, that all changes are necessary, that changes are not incorporated which cause the Antenna Group to not meet approved specifications, and that the configuration of the Antenna Group is known at all times. Recommended changes shall be documented using Engineering Change Proposal (ECP), Request for Deviation (RFD), or Request for Waiver (RFW) forms in accordance with paragraph 3.2.4 below. No change shall be implemented without the procuring activity approval.

3.3.2 CONFIGURATION IDENTIFICATION

3.3.2.1 BASELINE DESCRIPTION

The baseline description shall be updated each time the OE-538/BRC or associated documentation is changed. (CDRLs A017, B015)

3.3.2.2 CHANGE DESCRIPTION

The data package submitted with an ECP shall contain a description of all known interface effects and information concerning changes required in the baseline and/or product configuration identification. ECPs, RFDs, and RFWs shall be submitted to the procuring activity as required. The Contractor shall identify the justification criteria; the importance; and the urgency of each ECP, RFD, or RFW submitted. (CDRLs A018, A019, A020, B016, B017, B018)

3.4 SPECIAL SUPPORT EQUIPMENT (OPTION)

The Contractor shall provide all nonstandard support equipment required for all levels of maintenance and testing of the OE-538/BRC for Submarines as ordered by the Government. The Contractor shall deliver product drawings and data for the support equipment as required for life cycle support. (CDRLs A023, G001, C001 & C002)

3.5 CONTRACTOR ENGINEERING/TECHNICAL SERVICES (OPTION)

The Contractor shall provide qualified electrical/electronic technician(s), engineer(s), or software development and maintenance personnel with a SECRET including Communications Security (COMSEC) access security clearance to assist with the installation, checkout, and operation of the OE-538/BRC Antenna Group. Support services shall be provided in accordance with SOW paragraphs 3.5.1 through 3.5.4.

3.5.1 TECHNICAL SUPPORT

The Contractor shall provide engineering, training, and technical support provided as specified by the Government during test, evaluation, integration, installation and deployment of the End Items in new construction shipyards, at Navy land based facilities, Navy shipyards and submarine bases/facilities.

3.5.1.1 TASK DEFINITION

When tasked and authorized in writing via a Contract Modification by the Contracting Officer, the Contractor shall provide engineering services with qualified engineering and technical personnel and materials in the accomplishment of the specified task(s). The schedule for each task shall be defined within each Modification. The period of performance shall be stated in each Modification.

3.5.1.2 TASK "A": FIELD ENGINEERING SERVICES

The Contractor shall provide direct fleet support and field engineering services to support the Installation, checkout, and problem resolution for the End Items.

3.5.1.3 TASK "B": TECHNICAL ADVISORY AND CONSULTING SERVICES

The Contractor shall provide technical advisory and consulting services to Navy and design agent shipyard and Navy installation personnel in regards to Task "A".

3.5.1.4 TASK "C": ENGINEERING ANALYSIS

The Contractor shall provide engineering analysis and evaluation and in-house problem resolution and corrective action to Government agencies and shipyards for the End Item problem areas.

3.5.1.5 TASK "D" PROCUREMENT AND CERTIFICATION OF SUBSAFE/LEVEL I OE-538 EHF PENETRATOR (S)

The Contractor shall procure and coordinate with NSWCCD/SESS to certify OE-538/BRC EHF Penetrator(s) to SUBSAFE Program requirements as required to support installation and repair requirements.

3.5.2 STATUS REPORT

The Contractor shall submit a status report for each task issued. This report shall include the following information: (CDRL D001)

- a. Contractor's name and address
- b. Contract number
- c. Report date
- d. Title of task, location and time of performance
- e. Problem(s) encountered, corrective action required and failure and repair data
- f. Status of each directed task
- g. Cost data and funding status

3.5.2.1 INTERIM STATUS REPORT

If the accomplishment of any task should extend beyond 30 days, the Contractor shall provide interim status reports every 30 days, which shall include the following information,: (CDRL F001)

- a. Contractor's name and address
- b. Contract number
- c. Report date
- d. Title of task, location and time of performance
- e. Problem(s) encountered and corrective action required
- f. Status of each directed task and estimated completion date
- g. Funding status and estimated cost to complete

3.6 TECHNICAL DOCUMENTS

3.6.1 DRAWING PACKAGE UPDATE (OPTION)

The Contractor shall prepare and deliver an updated OE-538/BRC production drawing package. All drawings, hardcopy and electronic submittals, delivered to the Government must be signed and dated by the Contractor. All drawings delivered to the government must be in AutoCad 14.0 format or readable by AutoCad software (CDRL H001)

3.6.1.1 CONTRACTOR DRAWING PACKAGE VALIDATION

The Contractor shall validate the drawing package throughout procurement, assembly and test of the first production assembled unit(s) and system. The Government reserves the right to place an on-site representative at the Contractor's manufacturing facility through the period of validation and until the first production unit has been accepted by the Government. It shall be the Contractor's responsibility to demonstrate to the Navy on-site representative that each part is mechanically configured in accordance with the drawing package.

3.7 TEST EQUIPMENT AVAILABILITY

Test equipment, if required to support this effort, shall be the responsibility of the Contractor. The Contractor shall arrange for the use of fleet or shipyard test equipment, if available, by coordinating requirements and requests with the cognizant Navy personnel/facility.

3.8 DEPOT REPAIR SERVICES (OPTION)

The Contractor shall provide depot repair services for systems delivered under this contract and previous OE-538/BRC System contracts. Depot repair services shall consist of fault isolation, repair and/or refurbishment, and performance testing (to verify the items acceptability for use) of end items, units, modules, or assemblies (i.e., LRMs). Repair and/or refurbishment completion shall be based upon successful performance testing using approved test procedures. Repair and/or refurbishment shall be completed within thirty (30) calendar days exclusive of waiting parts time (i.e., date part ordered to the date the part is received). A closed loop reporting system shall be implemented to track each item received from repair through its return to the Government. Status reports shall be provided. (CDRLs E001 & F001)

4.0 SECURITY

The level of clearance required to perform the tasks herein is up to and including SECRET.

SUBSAFE/Level I Electrical Hull Fitting (EHF) Penetrator Assembly Procurement SOW, Appendix A

1. INTRODUCTION

Appendix A sets forth Contractor task requirements for the OE-538 EHF Penetrator Assembly Procurement. The material requirement is designated Submarine Safety (SUBSAFE)/LEVEL I (SS/LI) and special control procedures are invoked to ensure receipt of the correct material. All SUBSAFE/Level I components shall be certified in accordance with the SUBSAFE Program. Material certification shall be per the specifications, standards and other Government Furnished Information (GFI) identified in the applicable document section.

Additionally, the Quality Assurance (QA) efforts that the Contractor is required to perform for fabrication, testing and delivery of the SUBSAFE/Level I material associated with the OE-538 EHF Penetrator Assembly Procurement is stated in the following paragraphs. SUBSAFE/Level I items that are developed and/or procured by/from a subcontractor shall meet all requirements specified herein, and the Contractor assumes responsibility for all contract requirements.

The SUBSAFE/Level I connectors shall be hydrostatically pressure tested in accordance with the first article test requirements for Type III fittings of MIL-C-24231. The Contractor will be required to replace/correct all Connectors, which are identified as deficient at time of delivery.

2. APPLICABLE DOCUMENTS

The effective issue and revision listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplements thereto (including applicable Notice of Revisions) form a part of this Statement of Work to the extent specified herein.

- a. NAVSEA Drawing 7349938, OE-538 EHF Penetrator Assembly Drawing
- b. MIL-DTL-31000 Rev. B, Technical Data Packages, General Specification for
- c. ASME Y14.100, Y14.24, Y14.34, and Y14.35, all Rev. M, Engineering Drawing Practices
- d. MIL-STD-792 Rev. E with Chg. Notices 1 & 2, Identification Marking Requirements for Special Purpose Components
- e. FED-STD-H28/20 Rev. B with Chg. Notice 1, Thread standards for Federal Services section 20 inspection methods for acceptability of UN, UNR, UNJ, M, and MJ screw threads
- f. ASTM-D3951, Standard Practice for Commercial Packaging
- g. NAVSEA 0924-062-0010; Submarine Safety (SUBSAFE) Requirements Manual (U) (Limited Distribution)

- h. NAVSEA 0948-LP-045-7010; Material Control Standard (Non-Nuclear) (U) (Limited Distribution)

2.1 Source of Documents

Source documents that are not provided as Government Furnished Information (GFI) shall be obtained from the Standardization Document Order Desk, 700 Robbins Avenue #4, Section D, Philadelphia, PA 19111-5094. Commercial or Industrial documents shall be obtained from the controlling source agency. Other Government documents may be obtained from the procuring activity.

3. REQUIREMENTS

Task A – SUBSAFE/LEVEL I Certified OE-538 EHF Penetrator Assembly

The Contractor shall fabricate, inspect, test, document, and deliver OE-538 EHF Penetrator Assemblies; quantity to be identified by the Government. The contractor shall provide all necessary Objective Quality Evidence (OQE) for the OE-538 EHF Penetrator Assemblies to the Naval Surface Warfare Center, Carderock Division (NSWCCD) for review and certification. The contractor shall coordinate with Naval Surface Warfare Center, Carderock Division (NSWCCD-SSSES) to certify as SUBSAFE/LEVEL I OE-538 EHF Penetrator Assemblies in accordance with the technical specifications identified in Section 2 and the following paragraphs of Appendix A. The contractor shall verify that each OE-538 EHF Penetrator Assembly meets the requirements specified in documents (a, g and h) of Section 2.

Deliverables

The contractor shall deliver SUBSAFE/LEVEL I certified OE-538 EHF Penetrator Assemblies via DD-250 as Ready for Issue (RFI) to the address specified in Section 8 of this Appendix A.

3.1 Progress Reports

Progress reports on the status and progress of the assembly/subassemblies shall be submitted in accordance with CDRL A001 (Status Report).

3.2 Quality Assurance Requirements

The Contractor shall develop or use an existing Government approved Quality Assurance (QA) Plan that shall establish, implement, and maintain an effective QA program. The QA Plan shall assure, through an integrated and systemic approach the SS/LI material, equipment or device, shall achieve a high level of quality consistent with the requirements of ISO-9000 series or an equivalent where applicable. The Contractor's QA organization shall be independent and participate in the planning of all aspects of hardware and software under this contract. If subcontractors are utilized for this task, the Contractor is responsible for all SS/LI work, as well as all other work.

Deliverable

The Contractor shall submit a QA Plan to support an established QA program or identify an existing Government contract that has similar requirements in accordance with CDRL A002 (Quality Assurance Provisions).

3.3 Configuration Management (CM) Requirements

Deviation from Government approved baselines for SUBSAFE/LEVEL I material components and end items shall be submitted to the Government for approval as a Request for Waiver, Request for Deviation or Engineering Change Proposal (ECP).

ECPs, Deviations and Waivers, shall be returned to the Contractor when sufficient engineering data or documentation has not been provided to support an engineering review. This is considered to be a Non-Candidate. The Contractor may resubmit an ECP Deviation or Waiver. Resubmission shall include sufficient engineering data or documentation to support the engineering review.

Deliverable

The Contractor shall submit a Request for Waiver, Request for Deviation, or ECP, as needed, in accordance with CDRLs A003 (Request for Deviation), A004 (Request for Waiver) or A005 (ECP).

3.4 Material Certification Requirements

SUBSAFE Material/Components. All material that affects submarine hull integrity of primary and/or secondary boundaries are SUBSAFE and part of the Material Certification Requirement Items. The boundary shall include all portions of the penetrating components for which a failure would result in flooding into the ship through a hole 0.6-inch diameter or equivalent area and greater.

- a. Exclusions: Specifically excluded are seals (other than "O"-rings), packing, gaskets, electrical/electronic cables, and non-pressure containing fasteners.
- b. All specifications, standards, and publications referenced herein, and on associated drawings, shall be the latest issue in effect on the date of this solicitation except where use of such superseding specifications, standards, and publications will result in a design change and/or do not adequately cover the specific material or process.
- c. The Contractor shall obtain requirement guidelines as related to the certification of SUBSAFE components, coordination of material verification effort, assignment of Material Identification Control (MIC) numbers, and review of test, inspection, certification, and supporting data from the NSWCCD-SSES via the local DCMC-QAR.

Mercury Exclusion. The material supplied under this contract shall contain no metallic mercury and shall be free from mercury contamination.

The Contractor shall supply components not containing functional mercury and not contaminated by mercury or mercury compounds. The Contractor shall submit mercury-free certifications to the Government concurrent with the material, equipment, or device delivery. The report shall contain the contract, drawing/part number, uniquely traceable, and serial

number(s). Functional mercury is defined as Mercury, Mercury Compounds, and Components containing Mercury or Mercury Compounds contained in a component, without the presence of which the component would fail to operate. Mercury contamination is determined by enclosing the supplied materials in an airtight container no larger than twice the volume of the items for a minimum of eight hours at 76 ± 10 F. If the enclosed air is found to contain 0.01mg/cu meter or more it is considered contaminated. Statements on material certification documents must be positive and unqualified. Disclaimers such as "To the best of our knowledge" or "We believe the information contained herein is true" are not acceptable.

Deliverable

The Contractor shall deliver a Mercury Free Certification in accordance with CDRL A006 (Certification/Data Report). The contractor may provide CDRL letter to Government stating CDRL deliverable has been provided with CDRL A009 (Certificate of Compliance/OQE - Volume II).

3.5 Receipt Inspection Requirements

The Contractor shall perform a receipt inspection upon receipt of any fabrication parts.

Deliverable

The Contractor shall record traceable numbers associated with SUBSAFE/LEVEL I parts (i.e. MIC, heat, serial, and part numbers) during the receipt inspection, and provide this record in accordance with CDRL A007 (Receipt Inspection Report). In-house traveler documentation must have all required information annotated on the traveler, the Government will review for acceptable format for the receipt inspection report.

3.6 Submarine Safety (SUBSAFE) Material Certification Requirements

The Contractor shall ensure all material that affects hull integrity of primary and/or secondary boundaries are SUBSAFE and part of the Material Certification Requirement Items. The boundary shall include all portions of the penetrating component whose failure would result in flooding into the ship through a hole 0.6 inch diameter or equivalent area and greater.

Deliverable

The Contractor shall certify that they have met all the SUBSAFE Program requirements stated in this contract in accordance CDRL A009 (Certificate of Compliance/OQE - Volume II).

3.7 Material Control Requirements

The Contractor shall have an effective material control system in operation in accordance with ISO - 9000 series or an equivalent Government-approved system. The system shall provide for certified quantitative mill or industrial laboratory reports of chemical and physical analysis by heat, lot or batch for SUBSAFE/LEVEL I material as ordered. For all other materials received without certificates, or of unknown heat, a 100% analysis to determine chemical and physical properties shall be conducted by the Contractor. Where material is subsequently heat treated, a certificate of physical analysis, after heat treatment, is also required for each heat, lot, or batch. The Contractor shall notify the Certifying Activity Designator (CAD), 15 days prior to any special processing that may interfere with semi-quantitative analysis testing of finished parts.

- a. The physical analysis shall establish the following properties for metallic parts:
 - (1) Ultimate tensile strength
 - (2) Yield strength
 - (3) Elongation
 - (4) Hardness (when required by applicable material specifications and/or engineering drawings)

Deliverable

The Contractor shall submit certified mill or industrial laboratory report(s) to support chemical and physical properties of material that are to be used as SUBSAFE components in accordance with CDRL A008 (Chemical and physical properties Report/OQE – Vol. I).

3.8 Final Acceptance Inspection Requirements

The Contractor shall inspect (100%) all parts in accordance with documents a, d, e, f, g and h of Section 2 as Controlled Material, LEVEL-1 or SUBSAFE in accordance with the applicable engineering drawing. A record of all dimensions (pass/fail) or a statement with DCMC approval shall be submitted with the record of critical measurements meeting the following requirements:

- a. Dimensions – 0.006 inch total tolerance envelope or less.
- b. Finishes – 32 RMS or less.
- c. Angles – ½ degree total tolerance or less.
- d. Threads – FED-STD-H28/20A System 22 (Screw thread gaging shall be variable/indicating in accordance with ANSI B1.3).
- e. “O” ring grooves.
- f. Concentricities – 0.005 inch or less.

Deliverable

The Contractor shall submit quality inspection reports on all parts identified in documents (a) of Section 2 as Level-I or SUBSAFE in accordance with CDRL A010 (Acceptance Inspection Report (OQE – Vol. I)). The contractor may provide CDRL letter to Government stating CDRL deliverable has been provided with CDRL A009 (Certificate of Compliance/OQE - Volume II).

3.9 Hydrostatic Testing Requirements

The Contractor shall perform a hydrostatic pressure test on all completed subassemblies/assemblies identified in documents (g) and (h) of Section 2 in accordance with document (a) of Section 2 prior to certification. The Contractor shall maintain test data, and a Certificate of Compliance shall be submitted as OQE. Minimum data to be on the Hydrostatic Test form shall include:

1. Drawing number that the part is being testing at
2. Revision of the drawing number
3. Part description
4. Gage serial number
5. Gage calibration date
6. Test requirement
7. Start time, pressure and date (record actual start/stop times, pressure and date)

8. Stop time, pressure and date (record actual start/stop times, pressure and date)
9. Signature of inspector
10. DCMC witness/verification

Hydrostatic testing shall be performed such that the end of the hydrostatic test and the subsequent inspection shall occur on the same day.

Deliverable

The Contractor shall submit hydrostatic pressure test reports on all parts identified in documents (a) through (i) of Section 2 as Level-I or SUBSAFE in accordance with CDRL A009 (Certificate of Compliance/OQE - Volume II).

3.10 Records (SUBSAFE)/Objective Quality Evidence (OQE) Requirements

The contractor shall contact NSWCCD Code 9613 in writing after award of contract for SUBSAFE/LEVEL-I rubber identification stamp or facsimile as long as all data required by the stamp is filled in. This stamp shall be applied by the contractor to all Objective Quality Data Reports for SUBSAFE/LEVEL-I. The stamp or facsimile shall not obliterate any information on the document. The stamp information may be applied as a header format or footer. The contractor shall fill in the applicable information. The Contractor shall maintain OQE records in accordance with the SOW for Volume I and II requirements.

a. Volume I - OQE:

- (1) The Contractor shall provide one (1) Certification Summary sheet that summarizes all OQE (Master Summary Sheet) for the components and materials used in the manufacturing of the Hull Penetrator Assemblies under this contract. The contractor may submit NSWCCD's master summary list for this requirement.
- (2) Material identification and verification (i.e. heat treat report, certified quantitative mill or laboratory reports of chemical and physical property analysis and documented evidence to support 100% Generic material verification of the raw material).
- (3) Dimensional records, Pass/Fail or DCMC statement and critical dimension inspection records (e.g. actual measurement results).
- (4) Pressure tests (i.e., in-process pressure tests).
- (5) A list of O-Rings used, including numbers (Mil Spec numbers) and the cure dates.
- (6) Any special requirement information unique to non-metal SUBSAFE materials. (Certificate of Compliance (COC) from the manufacturer.)

b. Volume II - OQE:

- (1) The Contractor shall provide with each complete set, identified by serial letter, a Certification Summary Sheet that summarizes and ties in all of the OQE to support product quality (As-built Matrix).
- (2) Final and in process Pressure Test (internal and external).

- (3) Mercury Exclusion Certification.
- (4) Final assembly Certificate of Compliance.
- (5) A certificate of compliance shall be submitted for O-Rings used.
- (6) A certificate of compliance shall be submitted for the mechanical joint.
- (7) A certificate of compliance shall be submitted for heat treatment record.
- (8) A certificate of compliance shall be submitted for dimensional inspection.

The Contractor shall obtain from the Certifying Activity (CA) (after review and acceptance of the records and traceability markings) one (1) copy of the certification document and/or statement via the DCMC-QAR office. The Contractor shall deliver certification documents with the applicable configured item. Final acceptance shall be at the contractor's facility upon completion of SUBSAFE/LEVEL I certification of the Type 18H Mod 1 Outer Mast Assemblies.

Deliverables

The Contractor shall provide OQE Volume I and Volume II for all parts identified SUBSAFE/Level-I in documents (a) of Section 2 in accordance with CDRLs A008 (Chemical and Physical Properties/OQE – Volume I) and CDRL A009 (Certificate of Compliance/OQE - Volume II). All volume I and II data will be delivered a minimum of 15 days prior to the contractors anticipated shipping date, to allow for review of OQE and certification sign off. If NSWCCD has not provided the certification statement after the fifteenth day, the DCM may allow the contractor to ship as long as they has not been notified by NSWCCD of any outstanding issues.

3.11 SUBSAFE Certification Document Requirements

The Contractor shall coordinate with the Certifying Activity, as needed, and obtain (after review and acceptance of the OQE records, reports and traceability markings), two (2) copies of the material certification document and/or statement furnished by the Certifying Activity as follows:

- One (1) copy with each assembled SUBSAFE Certified OE-538 EHF Penetrator Assembly to the address specified in Section 8 of this SOW, Appendix A. The contractor shall package the SUBSAFE Certified OE-538 EHF Penetrator Assembly and certification together prior to shipment.
- One (1) copy mailed directly to the address specified in Section 8 of this SOW, Appendix A.

3.12 Packaging and Shipment Requirement

The Contractor shall package and ship Non-SUBSAFE/LEVEL I components with SUBSAFE/LEVEL I material/components in accordance with the best commercial practice defined in ASTM-D3951. The packaging shall be adequate to protect the component/device from damage or contamination during its shipment. The Contractor shall identify package(s)

containing SUBSAFE/LEVEL I components/devices by marking and labeling the container(s) on the upper half of each end in two-inch black or red letters, "SUBSAFE/LEVEL I MATERIAL" and the unique serial number.

Commercial shipment of SUBSAFE/LEVEL I material is acceptable, but the shipment documentation must identify the SS/LI material and include part number(s), drawing number(s), serial number(s), nomenclature description(s), MIC number(s), and estimated value(s) for positive identification of each item.

4. DELIVERY SCHEDULE

The Contractor shall deliver the SUBSAFE/Level I Certified OE-538 EHF Penetrator according to the Contract.

5. PLACE OF PERFORMANCE

The Contractor shall perform all work at Contractor-provided facilities.

6. SECURITY

The Contractor shall require access to documentation at the Unclassified level.

7. GOVERNMENT REPRESENTATIVE

The Government's Technical Representative for this task is Mr. David Saleem, Code 3413, telephone 401-832-5490.

8. SHIPPING AND DELIVERY

Ship Task "A" items to:

NAVAL SURFACE WARFARE CENTER CARDEROCK DIVISION/
SHIP SYSTEM ENGINEERING STATION
5001 S. Broad St. Building 29, U.S. Naval Base
Philadelphia, PA 19112-5083
Attn: Code 9613, J. Fleming

Department of Defense				1. CLEARANCE AND SAFEGUARDING			
Contract Security Classification Specification <i>(The requirements of the DoD Industrial Security Manual apply to all security aspects of this effort.)</i>							
				a. FACILITY CLEARANCE REQUIRED			
				b. LEVEL OF SAFEGUARDING REQUIRED			
2. THIS SPECIFICATION IS FOR: <i>(x and complete as applicable)</i>				3. THIS SPECIFICATION IS: <i>(x and complete as applicable)</i>			
<input type="checkbox"/>	a. PRIME CONTRACT NUMBER			<input type="checkbox"/>	a. ORIGINAL <i>(Complete date in all cases)</i>		DATE (YYMMDD)
<input type="checkbox"/>	b. SUBCONTRACT NUMBER			<input type="checkbox"/>	b. REVISED <i>(Supersedes all previous specs)</i>	REVISION NO.	DATE (YYMMDD)
<input type="checkbox"/>	c. SOLICITATION OR OTHER NUMBER N66604-3254-06N2	DUE DATE (YYMMDD)		<input type="checkbox"/>	c. FINAL <i>(Complete item 5 in all cases)</i>		DATE (YYMMDD)
4. IS THIS A FOLLOW-ON CONTRACT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO. If YES, complete the following: Classified material received or generated under _____ <i>(Preceding Contract Number)</i> is transferred to this follow-on contract.							
5. IS THIS A FINAL DD FORM 254? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> NO. If Yes, complete the following: In response to the contractor's _____, retention of the identified classified material is authorized for the period of _____							
6. CONTRACTOR <i>(Include Commercial and Government Entity (CAGE) Code)</i>							
a. Name, Address, And Zip Code				b. CAGE CODE		c. COGNIZANT SECURITY OFFICE <i>(Name, Address, and Zip Code)</i>	
7. SUBCONTRACTOR							
a. Name, Address, And Zip Code				b. CAGE CODE		c. COGNIZANT SECURITY OFFICE <i>(Name, Address, and Zip Code)</i>	
8. ACTUAL PERFORMANCE							
a. Location				b. CAGE CODE		c. COGNIZANT SECURITY OFFICE <i>(Name, Address, and Zip Code)</i>	
9. GENERAL IDENTIFICATION OF THIS PROCUREMENT							
The contractor will provide engineering services and hardware.							
10. THIS CONTRACT WILL REQUIRE ACCESS TO:		YES	NO	11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL:		YES	NO
A. COMMUNICATIONS SECURITY (COMSEC) INFORMATION		<input type="checkbox"/>	<input checked="" type="checkbox"/>	A. HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHER CONTRACTOR'S FACILITY OR A GOVERNMENT ACTIVITY		<input type="checkbox"/>	<input checked="" type="checkbox"/>
B. RESTRICTED DATA		<input type="checkbox"/>	<input checked="" type="checkbox"/>	B. RECEIVED CLASSIFIED DOCUMENTS ONLY		<input type="checkbox"/>	<input checked="" type="checkbox"/>
C. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION		<input type="checkbox"/>	<input checked="" type="checkbox"/>	C. RECEIVE AND GENERATE CLASSIFIED MATERIAL		<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. FORMERLY RESTRICTED DATA		<input type="checkbox"/>	<input checked="" type="checkbox"/>	D. FABRICATE, MODIFY, OR STORE CLASSIFIED HARDWARE		<input type="checkbox"/>	<input checked="" type="checkbox"/>
E. INTELLIGENCE INFORMATION:		<input type="checkbox"/>	<input checked="" type="checkbox"/>	E. PERFORM SERVICES ONLY		<input type="checkbox"/>	<input checked="" type="checkbox"/>
(1) Sensitive Compartmented Information (SCI)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	F. HAVE ACCESS TO U.S. CLASSIFIED INFORMATION OUTSIDE THE U.S., PUERTO RICO, U.S. POSSESSIONS AND TRUST TERRITORIES		<input type="checkbox"/>	<input checked="" type="checkbox"/>
(2) Non-SCI		<input type="checkbox"/>	<input checked="" type="checkbox"/>	G. BE AUTHORIZED TO USE THE SERVICES OF DEFENSE TECHNICAL INFORMATION CENTER (DTIC) OR OTHER SECONDARY DISTRIBUTION CENTER		<input checked="" type="checkbox"/>	<input type="checkbox"/>
F. SPECIAL ACCESS INFORMATION		<input type="checkbox"/>	<input checked="" type="checkbox"/>	H. REQUIRE A COMSEC ACCOUNT		<input type="checkbox"/>	<input checked="" type="checkbox"/>
G. NATO INFORMATION		<input type="checkbox"/>	<input checked="" type="checkbox"/>	I. HAVE TEMPEST REQUIREMENTS		<input type="checkbox"/>	<input checked="" type="checkbox"/>
H. FOREIGN GOVERNMENT INFORMATION		<input type="checkbox"/>	<input checked="" type="checkbox"/>	J. HAVE OPERATIONS SECURITY (OPSEC) REQUIREMENTS		<input type="checkbox"/>	<input checked="" type="checkbox"/>
I. LIMITED DISSEMINATION INFORMATION		<input type="checkbox"/>	<input checked="" type="checkbox"/>	K. BE AUTHORIZED TO USE THE DEFENSE COURIER SERVICE		<input type="checkbox"/>	<input checked="" type="checkbox"/>
J. FOR OFFICIAL USE ONLY INFORMATION		<input checked="" type="checkbox"/>	<input type="checkbox"/>	L. OTHER <i>(Specify)</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
K. OTHER <i>(Specify)</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input checked="" type="checkbox"/>

12. PUBLIC RELEASE. Any information (classified or unclassified) pertaining to this contract shall not be released for public dissemination except as provided by the Industrial Security Manual or unless it has been approved for public release by appropriate U.S. Government authority. Proposed public releases shall be submitted for approval prior to release

☐ Direct ☐ Through (*Specify*):

Commander, Space and Naval Warfare Systems Command, (Code 00L), Arlington, VA 22245-5200

to the Directorate for Freedom of Information and Security Review, Office of the Assistant Secretary of Defense (*Public Affairs*) * for review.

In the case of non-DOD User Agencies, requests for disclosure shall be submitted to that agency.

13. SECURITY GUIDANCE. The security classification guidance needed for this classified effort is identified below. If any difficulty is encountered in applying this guidance or if any other contributing factor indicates a need for changes in this guidance, the contractor is authorized and encouraged to provide recommended changes; to challenge the guidance or the classification assigned to any information or material furnished or generated under this contract; and to submit any questions for interpretation of this guidance to the official identified below. Pending final decision, the information involved shall be handled and protected at the highest level of classification assigned or recommended. (*Fill in as appropriate for the classified effort. Attach, or forward under separate correspondence, any documents/guides/extracts referenced herein. Add additional pages as needed to provide complete guidance.*)

ESTIMATED COMPLETION DATE

01 DEC 2008

COGNIZANT COTR/PROGRAM MANAGER, NAME, CODE, TEL. NO.

David Saleem, Code 3413, (401) 832-5490

14. ADDITIONAL SECURITY REQUIREMENTS. REQUIREMENTS, IN ADDITION TO ISM REQUIREMENTS, ARE ESTABLISHED FOR THIS CONTRACT. (*If Yes, identify the pertinent contractual clauses in the contract document itself, or provide an appropriate statement which identifies the additional requirements. Provide a copy of the requirements to the cognizant security office. Use Item 13 if additional space is needed.*)

☐ YES

☒ NO

15. INSPECTIONS. Elements of this contract are outside the inspection responsibility of the cognizant security office. (*If Yes, explain and identify specific areas or elements carved out and the activity responsible for inspections. Use Item 13 if additional space is needed.*)

☐ YES

☒ NO

16. CERTIFICATION AND SIGNATURE. Security requirements stated herein are complete and adequate for safeguarding the classified information to be released or generated under this classified effort. All questions shall be referred to the official named below.

a. TYPED NAME OF CERTIFYING OFFICIAL

b. TITLE

c. TELEPHONE (*INCLUDE AREA CODE*)

d. ADDRESS (*Include Zip Code*):

17. REQUIRED DISTRIBUTION

☐

a. CONTRACTOR

☐

b. SUBCONTRACTOR

☐

c. COGNIZANT SECURITY OFFICE FOR PRIME AND SUBCONTRACTOR

☐

d. U.S. ACTIVITY RESPONSIBLE FOR OVERSEAS SECURITY ADMINISTRATION

☐

e. ADMINISTRATIVE CONTRACTING OFFICER

☐

f. OTHERS AS NECESSARY

e. SIGNATURE

JA4 CONTRACT ADMINISTRATION MASTER PLAN (CAMP)

Naval Undersea Warfare Center Division, Newport
Contract Administration Master Plan No. 94-1

Subj: CONTRACT ADMINISTRATION MASTER PLAN (CAMP) FOR CONTRACTOR SUPPORT
OR CONTRACTOR ENGINEERING AND TECHNICAL SERVICES

Ref: (a) NAVSUPINST 4330.7 Service Contract Administration

1. This Master Plan covers services that the Procuring Contracting Officer(PCO) determines shall be obtained on a Cost Plus Fixed Fee, Labor Hour, or Time and Material basis which are contracted for with a performance oriented statement of work (SOW). For those actions not covered under this Master Plan, a separate Contract Administration Plan (CAP) will be generated by the PCO. The contract specifications will cover performance of technically complex work which will involve intensive quality assurance surveillance and cost and performance monitoring by technical or engineering specialists within NUWCDIVNPT Technical and Business Departments. Performance of some of the contract administration functions solely by the Defense Contract Management Command (DCMC) is not practical. Therefore, the contract administration functions will be delegated to a Contracting Officer's Representative (COR) to assist the PCO in administration of the subject class of contracts and any orders issued under the contract.

2. Contracting Officer's Representative (COR) duties are detailed in Attachment 1. Only those individuals who have received COR training and possess the requisite technical skills and experience to effectively monitor the subject services will be appointed CORs under this plan. The Commercial Acquisition Department, Code 59, has the responsibility to ensure that personnel appointed as CORs to perform duties in connection with contracts subject to this plan have the necessary qualifications to satisfactorily perform required duties, and are properly monitored to determine they are performing assigned duties. If at any time Code 59 determines assigned duties are not being performed in a satisfactory manner, Code 59 shall take immediate action to advise the respective Department Head so that corrective action (including replacement of personnel, if required) may be taken.

3. A copy of each delegation and rescission of delegation made pursuant to paragraphs 1 and 2 of this plan shall be made a part of the contract files. The Contract must indicate the specific COR responsible for administering services under the particular contract.

4. The PCO shall screen procurement requests for the subject services to determine if they are the type that fall under the provisions of this Master Plan.

COR RESPONSIBILITIES

The COR acts as the representative for the Contracting Officer by performing the following duties:

- a. Monitors contractor performance.
- b. Accomplishes on-site surveillance at NUWCDIVNPT or contractor facility.
- c. Ensures that services remain non-personal in nature.
- d. Ensures that the Contractor performs within the scope of the SOW set forth in the contract or order.
- e. Monitors the use of Government furnished material, property and equipment.
- f. Inspects and accepts or rejects contract services/deliverables and certifies invoices.
- g. Establishes and maintains a standard COR file on assigned contracts/orders.
- h. Notifies the Contracting Officer of any problems in the above areas, and of any anticipated overrun of the estimated or ceiling price of the contract or order.
- i. Provides a written evaluation of contractor performance, via the "Contractor Performance Evaluation Report", to the PCO.
- j. Reviews procurement request prepared by the procurement originator to ensure that it presents a clear description of work to be accomplished and data to be delivered; and reviews or assists the procurement originator in preparing the independent Government estimate of resources (i.e., types and amount of labor, material, travel, etc.) required to perform the work described.

JA6 GOVERNMENT PROPERTY MADE AVAILABLE

(a) The following are located at NUWCDIVNPT or other Government sites as may be noted herein. Unless specified otherwise, access is on a non-interference and rent-free basis as scheduled with the COR.

- (1) LABORATORY FACILITIES: NONE
- (2) LABORATORY EQUIPMENT: NONE
- (3) OFFICE FACILITIES: NONE
- (4) OFFICE EQUIPMENT: NONE
- (5) COMPUTER FACILITIES: NONE
- (6) COMPUTER EQUIPMENT: NONE
- (7) SOFTWARE: NONE
- (8) OTHER: NONE

(b) The following GFE will be provided for contractor possession (use, not title):

<u>GFP Item No.</u>	<u>Description</u>	<u>Quantity</u>	<u>Acq. Cost (ea.)</u>	<u>Time</u>
0001	OE-538 Mast Antenna	1	\$250,000	TBD
0002	OE-538 ACU	1	\$150,000	TBD
0003	URT-23 HF Transceiver	1	\$300,000	TBD
0004	100-feet special cable to connect ACU to Junction Box	1	\$3,000	TBD

(c) The following GFM will be provided for incorporation into end products:

<u>GFP Item No.</u>	<u>Type</u>	<u>Description</u>	<u>Quantity</u>	<u>Acq. Cost (ea.)</u>	<u>Time</u>
		NONE			